

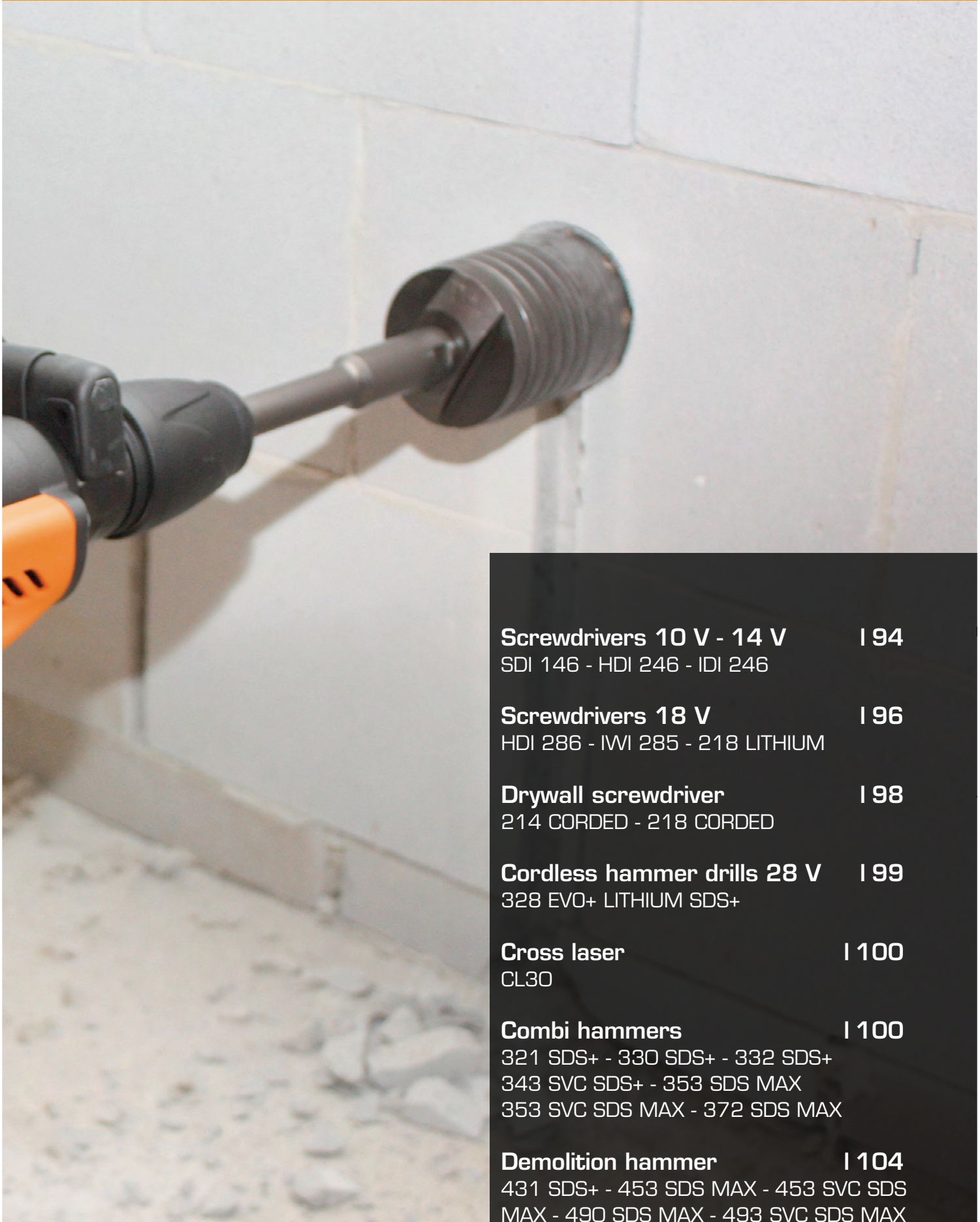


Product guide 2015-2016

Iftode Universal
sisteme de construcții







Screwdrivers 10 V - 14 V **I 94**
SDI 146 - HDI 246 - IDI 246

Screwdrivers 18 V **I 96**
HDI 286 - IWI 285 - 218 LITHIUM

Drywall screwdriver **I 98**
214 CORDED - 218 CORDED

Cordless hammer drills 28 V **I 99**
328 EVO+ LITHIUM SDS+

Cross laser **I 100**
CL30

Combi hammers **I 100**
321 SDS+ - 330 SDS+ - 332 SDS+
343 SVC SDS+ - 353 SDS MAX
353 SVC SDS MAX - 372 SDS MAX

Demolition hammer **I 104**
431 SDS+ - 453 SDS MAX - 453 SVC SDS
MAX - 490 SDS MAX - 493 SVC SDS MAX

THE PROFESSIONALS' SELECTION

	CORDLESS DRILL / SCREWDRIVER		CORDLESS DRILL / IMPACT DRILL DRIVER	
	14 V			
	SDI 146 LITHIUM	HDI 246 LITHIUM	IDI 246 LITHIUM	
Page	Page 94	Page 95	Page 95	
Weight (kg)	1.5	1.5	1.5	
Battery voltage (V)	14.4	14.4	14.4	
Capacity (Ah)	1.5	4.0	4.0	
Drill bit Ø (mm)	28 (wood) 13 (steel)	45 (wood) 13 (steel)	40 (wood) 13 (steel)	
	CORDLESS DRILL / SCREWDRIVER	CORDLESS IMPACT WRENCH	CORDLESS DRYWALL SCREWDRIVER	
	18 V			
	HDI 286 LITHIUM	IWI 285 LITHIUM	218 LITHIUM	
Page	Page 96	Page 97	Page 97	
Weight (kg)	2.1	1.7	1.6	
Battery voltage (V)	18.0	18.0	18.0	
Capacity (Ah)	4.0	4.0	4.2	
Drill bit Ø (mm)	50 (wood) 13 (steel)			
	PLASTERBOARD SCREW DRIVERS		CORDLESS ROTARY HAMMER	CROSS LASER
	FILAIRES		28 V	
	214	218	328 EVO+ LITHIUM SDS+	CL 30
Page	Page 98	Page 98	Page 99	Page 100
Weight (kg)	1.1	1.2	3.7 (with battery)	0.5
Power (W)/ Voltage (V)	500 W	600 W	28.0 V	Beam range: 30 m
Capacity (Ah)			4.2	Accuracy: +/- 3 mm - 10 m
Drill bit Ø (mm)			20 (concrete) 20 (wood)	
Recommended drill diameter			6 to 14 mm	

THE PROFESSIONALS' SELECTION

COMBI HAMMERS

	SDS +			
	321 SDS+	330 SDS+	332 SDS+	343 SVC SDS+
Page	Page 100	Page 101	Page 101	Page 102
Weight (kg)	2.8	3.1	3.6	4.7
Power (W)	790	850	800	900
Impact energy (J)	2.7	3.2	3.1	4.2
Drill bit Ø (mm)	24 (concrete)	28 (concrete)	28 (concrete)	32 (concrete)
	13 (steel)	13 (steel)	13 (steel)	13 (steel)
	30 (wood)	30 (wood)	30 (wood)	32 (wood)
Recommended drill diameter	6 to 14 mm	8 to 14 mm	12 to 18 mm	14 to 25 mm

COMBI HAMMERS

	SDS MAX			CHISEL HAMMER SDS+
	353 SDS MAX	353 SVC SRC SDS MAX	372 SDS MAX	431 SDS+
Page	Page 103	Page 103	Page 102	Page 104
Weight (kg)	6.3	6.8	8.7	3.6
Power (W)	1100	1100	1250	650
Impact energy (J)	6.5	6.5	6.9	2.6
Drill bit Ø (mm)	40 (concrete)	40 (concrete)	50 (concrete)	
Recommended drill diameter	18 to 38 mm	18 to 38 mm	22 to 45 mm	

DEMOLITION HAMMERS

	SDS MAX			
	453 SDS MAX	453 SVC SDS MAX	490 SDS MAX	493 SVC SDS MAX
Page	Page 104	Page 104	Page 105	Page 105
Weight (kg)	6.3	6.5	10.1	11.4
Power (W)	1100	1100	1500	1700
Impact energy (J)	6.5	6.5	16.8	22.0

SDI 146

**CORDLESS DRILL / SCREWDRIVER
14,4 V - 1,5 AH**

FEATURES AND BENEFITS

- Small and compact: only 1,5 kg, fits everywhere you need.
- Sturdy: durable casing materials withstand tough treatment.
- Torque adjustment 20 - 53 nm.
- The right balance between, performance and size.
- LED light: perfect visibility of the working area.



TECHNICAL DATA

Battery voltage:	14,4 V
Capacity:	1,5 Ah
Max. diameter screw:	7 mm
Max. drilling diameter, wood:	32 mm
Max. drilling diameter, steel:	13 mm
Chuck size:	13 mm
1st gear:	500 rpm
2nd gear:	1600 rpm
Weight (EPTA):	1,5 kg
Hard screw driving case:	53 Nm
Battery charge time:	32 min



CONTENT OF THE CARRYING CASE

- Strong carrying case for transport
- Lithium batteries
- Universal charger 230V

TOOLS

Code	Description
054402	SCREWDRIVER SDI 146 LITHIUM 1,5 AH

ACCESSORIES

Code	Description	Packaging	Quantity
054391	BATTERY 14,4 V LITHIUM 1,5 AH	Unit	1
054286	CHARGER 14,4 V - 18 V LITHIUM	Unit	1
225137	WOOD DRILL BITS KIT 10 PCS	Unit	1
225136	HSS-G STEEL DRILL BITS KIT 19 PCS	Unit	1
010118	BOX SCREW 6 BITS	Unit	1
054227	SET 17 BITS AND DRILL BITS	Unit	1



HDI 246

**CORDLESS DRILL / SCREWDRIVER
14,4 V - 4,0 AH**

FEATURES AND BENEFITS

- Ultra study design: casing developed to withstand difficult conditions on building sites. Electronic motor protection system withstands harsh use.
- More power: highest torque and speed in their category.
- Torque adjustment 34 - 75 Nm.
- The right balance between performance and size.
- More power with a new 4 pole open frame motor.
- LED light: perfect visibility of the working area.



TECHNICAL DATA

Battery voltage:	14,4 V
Capacity:	4.0 Ah
Max. diameter screw:	10 mm
Max. drilling diameter, wood:	45 mm
Max. drilling diameter, steel:	13 mm
Chuck size:	13 mm
1st gear:	380 rpm
2nd gear:	1600 rpm
Weight (EPTA):	2 kg
Hard screw driving case:	75 Nm
Battery charge time:	75 min

TOOLS

Code	Description
054405	HDI 286 LITHIUM 4,0 AH

ACCESSORIES

Code	Description	Packaging	Quantity
054392	BATTERY 14,4 V LITHIUM 4,0 AH	Unit	1
054286	CHARGER 14,4 V - 18 V LITHIUM	Unit	1
225137	WOOD DRILL BITS KIT 10 PCS	Unit	1
225136	HSS-G STEEL DRILL BITS KIT 19 PCS	Unit	1
010118	BOX SCREW 6 BITS	Unit	1
054227	SET 17 BITS AND DRILL BITS	Unit	1



IDI 246

**CORDLESS DRILL / IMPACT DRILL DRIVER
14,4 V - 4,0 AH**

FEATURES AND BENEFITS

- Torque adjustment 31 - 80 Nm.
- The right balance between performance and size.
- More power with a new 4 pole open frame motor.
- LED light: excellent visibility of the working area.
- Ideal for drilling in all types of materials, especially masonry.



TECHNICAL DATA

Battery voltage:	14,4 V
Capacity:	4.0 Ah
Max. diameter screw:	10 mm
Max. drilling diameter, wood:	40 mm
Max. drilling diameter, steel:	13 mm
Chuck size:	13 mm
1st gear:	420 rpm
2nd gear:	1800 rpm
Weight (EPTA):	2,1 kg
Hard screw driving case:	80 Nm
Battery charge time:	75 min
Impact rate:	0-27000 coups/min

TOOLS

Code	Description
054404	HDI 246 LITHIUM 4,0 AH

ACCESSORIES

Code	Description	Packaging	Quantity
054392	BATTERY 14,4 V LITHIUM 4,0 AH	Unit	1
054286	CHARGER 14,4 V - 18 V LITHIUM	Unit	1
225138	CONCRETE DRILL BITS KIT 7 PCS	Unit	1
225137	WOOD DRILL BITS KIT 10 PCS	Unit	1
225136	HSS-G STEEL DRILL BITS KIT 19 PCS	Unit	1
054227	SET 17 BITS AND DRILL BITS	Unit	1
010118	BOX SCREW 6 BITS	Unit	1



HDI 286

**CORDLESS DRILL / SCREWDRIVER
18,0 V - 4,0 AH**

FEATURES AND BENEFITS

- Ultra sturdy design: casing developed to withstand difficult conditions on building sites. Electronic motor protection system withstands harsh use.
- More power: highest torque and speed in their category.
- Torque adjustment 43 - 80 Nm.



TECHNICAL DATA

Battery voltage:	18 V
Capacity:	4.0 Ah
Max. diameter screw:	12 mm
Max. drilling diameter, wood:	50 mm
Max. drilling diameter, steel:	13 mm
Chuck size:	13 mm
1st gear:	380 rpm
2nd gear:	1600 rpm
Weight (EPTA):	2,1 kg
Hard screw driving case:	80 Nm
Battery charge time:	75 min



CONTENT OF THE CARRYING CASE

- Strong carrying case for transport
- Lithium batteries
- Universal charger 230V

TOOLS

Code	Description
054406	IWI 286 LITHIUM 4,0 AH

ACCESSORIES

Code	Description	Packaging	Quantity
054393	BATTERY 18 V LITHIUM 4,0 AH	Unit	1
054286	CHARGER 14,4 V - 18 V LITHIUM	Unit	1
225137	WOOD DRILL BITS KIT 10 PCS	Unit	1
225136	HSS-G STEEL DRILL BITS KIT 19 PCS	Unit	1
010118	BOX SCREW 6 BITS	Unit	1
054227	SET 17 BITS AND DRILL BITS	Unit	1



IWI 285

CORDLESS IMPACT WRENCH 18,0 V - 4,0 AH

FEATURES AND BENEFITS

- Torque and impact rate very high 3200 bpm.
- White color LED light for more visibility.
- High power 180 Nm for outstanding work process.
- Robust - fully functional after 3 meters drop test.
- Tool holder: 1/2" square male, convertible to 1/4" hex with 1/2"- 1/4" adaptor included in pack



TECHNICAL DATA

Battery voltage:	18 V
Capacity:	4 Ah
Rotation speed - unloaded:	2800 rpm
Weight (EPTA):	1,7 kg
Hard screw driving case:	180 Nm
Battery charge time:	65 min
Tool holder:	1/2"
Impact rate:	0-3200 coups/min

TOOLS

Code	Description
054407	IWI 285 LITHIUM 4,0 AH

ACCESSORIES

Code	Description	Packaging	Quantity
054393	BATTERY 18 V LITHIUM 4,0 AH	Unit	1
054286	CHARGER 14,4 V - 18 V LITHIUM	Unit	1
054237	BIT BH 1/2 1/4 38 MM	Unit	1



054286

218 LITHIUM

CORDLESS DRYWALL SCREWDRIVER 18,0 V - 4,2 AH

FEATURES AND BENEFITS

- The most compact in the world.
- The lightest 18,0 V and 4,2 Ah drywall screwdriver of the market.
- Can place Ø 5x70 mm screws in wood and 4,2 x 45 mm in plasterboard + metallic rail. Torque and speed meet customer demand.
- 60 plasterboard could be placed with one battery charge (1800 screws 3,9x35 mm).



TECHNICAL DATA

Battery voltage:	18 V
Capacity:	4,2 Ah
Max. diameter screw:	5 mm
Rotation speed - unloaded:	4200 rpm
Weight (EPTA):	1,6 kg
Hard screw driving case:	8 Nm
Battery charge time:	40 min
Tool holder:	1/4"

TOOLS

Code	Description
054384	218 LITHIUM 4,2 AH
054385	218 LITHIUM 4,2 AH + SPEED 55 EASY CLICK

ACCESSORIES

Code	Description	Packaging	Quantity
054397	BATTERY 218 LITHIUM 18 V 4,2 AH	Unit	1
054398	CHARGER 218 LITHIUM	Unit	1
054267	SPEED 55 EASY CLICK CARTON	Unit	1
054268	BIT PH2 LG158 MM SPEED 55 EC	Unit	2



054398



054397

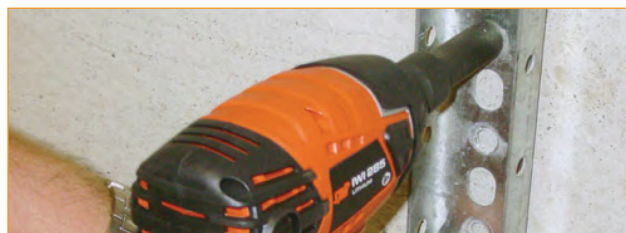


054267



CONSUMABLES

Code	Description	Packaging	Quantity
054159	3,5 X 25	Box	1.000
054160	3,5 X 35	Box	1.000
010133	3,5 X 45	Box	1.000
010134	3,5 X 55	Box	500
010136	3,5 X 25	Box	1.000
010137	3,5 X 35	Box	1.000
010138	3,5 X 45	Box	1.000
010139	3,5 X 55	Box	1.000
010135	4,2 X 13	Box	500



214

PLASTERBOARD SCREW DRIVERS 500 W

FEATURES AND BENEFITS

- Easy access to corners
- Perfect balance for partition and ceiling applications
- Excellent dust resistance for a maximum service life



TECHNICAL DATA

Input power:	500 W
Max. diameter screw:	5 mm
Rotation speed - unloaded:	4650 rpm
Weight (EPTA):	1,1 kg
Hard screw driving case:	3 Nm

TOOLS

Code	Description
054383	SCREWDRIVER 214

ACCESSORIES

Code	Description	Packaging	Quantity
054267	SPEED 55 EASY CLICK CARTON	Unit	1
054268	BIT PH2 LG158 MM SPEED 55 EC	Unit	2



054267



054268

CONSUMABLES

Code	Description	Packaging	Quantity
054159	3,5 X 25	Box	1.000
054160	3,5 X 35	Box	1.000
010133	3,5 X 45	Box	1.000
010134	3,5 X 55	Box	500
010136	3,5 X 25	Box	1.000
010137	3,5 X 35	Box	1.000
010138	3,5 X 45	Box	1.000
010139	3,5 X 55	Box	1.000
010135	4,2 X 13	Box	500



218

600W CORDED DRYWALL SCREWDRIVER

FEATURES AND BENEFITS

- 6 meter exchangeable cable
- Quick release on bit holder
- Soft grip
- Compatible with Speed 55 Easy click
- Adjustable and removable depth gauge



TECHNICAL DATA

Input power:	600 W
Max. diameter screw:	5 mm
Rotation speed - unloaded:	6000 rpm
Weight (EPTA):	1,2 kg
Hard screw driving case:	8 Nm

TOOLS

Code	Description
054341	DRYWALL SCREWDRIVER 218
054342	DRYWALL SCREWDRIVER 218 + SPEED 55 EASY CLICK

ACCESSORIES

Code	Description	Packaging	Quantity
054267	SPEED 55 EASY CLICK CARTON	Unit	1
054268	BIT PH2 LG158 MM SPEED 55 EC	Unit	2
054343	CABLE 218 SCREWDRIVER		



054267



054268



054343

CONSUMABLES

Code	Description	Packaging	Quantity
054159	3,5 X 25	Box	1.000
054160	3,5 X 35	Box	1.000
010133	3,5 X 45	Box	1.000
010134	3,5 X 55	Box	500
010136	3,5 X 25	Box	1.000
010137	3,5 X 35	Box	1.000
010138	3,5 X 45	Box	1.000
010139	3,5 X 55	Box	1.000
010135	4,2 X 13	Box	500



328 LI EVO PLUS
CORDLESS ROTARY HAMMER

FEATURES AND BENEFITS

- Huge autonomy
- Lightweight
- Ultra robust for intensive use
- Softgrip handle
- Variable speed trigger
- Functions: drilling, hammer drilling



TECHNICAL DATA

Battery voltage:	28 V
Capacity:	4,2 Ah
Impact energy:	2 J
Max. drill diameter, concrete:	20 mm
Max. drilling diameter, wood:	20 mm
Max. drilling diameter, steel:	10 mm
Recommended drill diameter	6 to 14 mm
Rotation speed - unloaded:	900 rpm
Weight (EPTA):	3,7 kg
Battery charge time:	48 min
Input power:	350 W
Impact rate:	0-4400 bpm
Vibration:	15,5 m/s ²



CONTENT OF THE CARRYING CASE

- Rotary hammer
- Strong carrying case for transport
- 2 Lithium batteries
- Universal charger 230V

TOOLS

Code	Description
054461	PACK 328 LITHIUM 3,2 AH

ACCESSORIES

Code	Description	Packaging	Quantity
054462	BATTERY 328 LITHIUM 3,2AH 28V	Unit	1
054256	CHARGER 328 NI LITHIUM 24-28V	Unit	1
112070	BIT HOLDER SCREW MAGNET S2S	Unit	1
054348	TOOL HOLDER FOR SDS+	Unit	1
054117	DUSTER PRO	Unit	10



CL30
CROSS LASER

FEATURES AND BENEFITS

- Horizontal, vertical or cross lines
- Multifunction guide to realise 90° angle
- Automatic plumb line
- 3 starting mode: "Off" with pendulum locking, "On" with pendulum locking, "On" with automatic levelling and beep
- Can be mounted on a tripod



TECHNICAL DATA

Beam range:	30 m
Accuracy:	+/-3 mm - 10 m
Product weight with battery:	0,52 kg
Battery type:	1, 5 V LRO3 (AAA)
Laser width:	635 nm
IP protection:	IP54
Laser class:	3R
Dimension:	117 x 101 x 62 mm

TOOLS

Code	Description
054238	PACK CROSS LASER CL30

ACCESSORIES

Code	Description	Packaging	Quantity
054247	MOUNT CL30	Unit	1

321 SDS+
COMBI HAMMER

FEATURES AND BENEFITS

- Lightweight and versatile tool
- Functions: drilling / hammer drilling / chiseling
- Variable speed trigger
- Forward/reverse operation
- Cable ball grommet
- Softgrip handle



TECHNICAL DATA

Input power:	790 W
Impact energy:	2,7 J
Weight (EPTA):	2,8 kg
Max. drill diameter, concrete:	24 mm
Max. drilling diameter, steel:	13 mm
Max. drilling diameter, wood:	30 mm
Recommended drill diameter	6 to 14 mm
Impact rate:	0-4700 bpm
Rotation speed - unloaded:	950 rpm
Vibration (EN60745):	17 m/s ²

TOOLS

Code	Description
054373	COMBI-HAMMER 321 SDS+
012510	PACK 321 SDS+ WITH ACCESSORIES

ACCESSORIES

Code	Description	Packaging	Quantity
112070	BIT HOLDER SCREW MAGNET S2S	Unit	1
054117	DUSTER PRO	Unit	10
054348	TOOL HOLDER FOR SDS+	Unit	1



330 SDS+ COMBI HAMMER

FEATURES AND BENEFITS

- Functions: drilling / hammer drilling / chiseling
- Variable speed trigger
- Forward/reverse operation
- Cable ball grommet
- Exchangeable chuck
- Softgrip handle



TECHNICAL DATA

Input power:	850 W
Impact energy:	3,2 J
Weight (EPTA):	3,1 kg
Max. drill diameter, concrete:	28 mm
Max. drilling diameter, steel:	13 mm
Max. drilling diameter, wood:	30 mm
Recommended drill diameter	8 to 14 mm
Impact rate:	0-4000 bpm
Rotation speed - unloaded:	900 rpm
Vibration (EN60745):	11 m/s ²

TOOLS

Code	Description
054377	COMBI-HAMMER 330 SDS+
012513	PACK 330 SDS+ WITH ACCESSORIES

ACCESSORIES

Code	Description	Packaging	Quantity
112070	BIT HOLDER SCREW MAGNET S2S	Unit	1
054117	DUSTER PRO	Unit	10
054288	CHUCK ADAPTOR 343	Unit	1



332 SDS+ COMBI HAMMER

FEATURES AND BENEFITS

- Vertical motor for an optimum balance
- Functions: rotation, rotation-percussion, percussion
- Variable speed trigger
- Forward/reverse operation
- Cable ball grommet
- Exchangeable chuck
- Softgrip handle



TECHNICAL DATA

Input power:	800 W
Impact energy:	3,1 J
Weight (EPTA):	3,6 kg
Max. drill diameter, concrete:	28 mm
Max. drilling diameter, steel:	13 mm
Max. drilling diameter, wood:	30 mm
Recommended drill diameter	12 to 18 mm
Impact rate:	0-4000 bpm
Rotation speed - unloaded:	1300 rpm
Vibration (EN60745):	12 m/s ²

TOOLS

Code	Description
054323	HAMMER 332 SDS+

ACCESSORIES

Code	Description	Packaging	Quantity
112070	BIT HOLDER SCREW MAGNET S2S	Unit	1
054117	DUSTER PRO	Unit	10
054288	CHUCK ADAPTOR 343	Unit	1
054348	TOOL HOLDER FOR SDS+	Unit	1



343 SVC SDS+ COMBI HAMMER

FEATURES AND BENEFITS

- Quick change chuck system.
- More than 2 hours of effective working with its SVC anti-vibration system.
- Reverse mode, double way of rotation.
- Flexible power cable ball joint to help prevent cable fatigue.



TECHNICAL DATA

Input power:	900 W
Impact energy:	4,2 J
Weight (EPTA):	4,7 kg
Max. drill diameter, concrete:	32 mm
Max. drilling diameter, steel:	13 mm
Max. drilling diameter, wood:	32 mm
Recommended drill diameter	14 to 25 mm
Impact rate:	0-3600 bpm
Rotation speed - unloaded:	800 rpm
Vibration (EN60745):	10 m/s ²

TOOLS

Code	Description
054289	COMBI HAMMER 343 SVC SDS+
012289	PACK COMBI HAMMER 343 SDS+

ACCESSORIES

Code	Description	Packaging	Quantity
112070	BIT HOLDER SCREW MAGNET S2S	Unit	1
054117	DUSTER PRO	Unit	10
054288	CHUCK ADAPTOR 343	Unit	1
054348	TOOL HOLDER FOR SDS+	Unit	1



353 SDS MAX COMBI HAMMER

FEATURES AND BENEFITS

- Exclusive DSC system for a smooth clutch control.
- One hand chuck for easy drill bit installation.
- Constant speed for regular comfortable work.
- Information via LED about maintenance needed.



TECHNICAL DATA

Input power:	1100 W
Impact energy:	6,5 J
Weight (EPTA):	6,3 kg
Max. drill diameter, concrete:	40 mm
Recommended drill diameter	18 to 38 mm
Impact rate:	0-3000 bpm
Rotation speed - unloaded:	450 rpm
Vibration (EN60745):	15,4 m/s ²

TOOLS

Code	Description
811023	COMBI HAMMER 353 SDS MAX
811024	PACK 353 SDS MAX PICK + CHIESEL

ACCESSORIES

Code	Description	Packaging	Quantity
054117	DUSTER PRO	Unit	10



054117



**353 SVC SRC SDS MAX
COMBI HAMMER**

**FEATURES
AND BENEFITS**

- Unique Patented SRC (SPIT Rotation Control) system stopping the tool rotation in case of jamming
- Patented SVC (SPIT Vibration Control) system highly reducing the vibrations of the tool
- Exclusive DSC system for a smooth clutch control
- One hand chuck for easy drill bit installation
- Constant speed for regular comfortable work



TECHNICAL DATA

Input power:	1100 W
Impact energy:	6,5 J
Weight (EPTA):	6,8 kg
Max. drill diameter, concrete:	40 mm
Recommended drill diameter	18 to 38 mm
Impact rate:	0-3000 bpm
Rotation speed - unloaded:	450 rpm
Vibration (EN60745):	8,2 m/s ²

TOOLS

Code	Description
811063	PACK 353 SVC SRC

ACCESSORIES

Code	Description	Packaging	Quantity
054117	DUSTER PRO	Unit	10
811591	SVC COMPACT HANDLE 353/453	Unit	1



054117

**372 SDS MAX
COMBI HAMMER**

**FEATURES
AND BENEFITS**

- Sturdy, powerful tool for large diameter drilling, demolition, bushhammering.
- Ideal for demolition and drilling.
- High impact rate 2700 bpm.



TECHNICAL DATA

Input power:	1250 W
Impact energy:	6,9 J
Weight (EPTA):	8,7 kg
Max. drill diameter, concrete:	50 mm
Recommended drill diameter	22 to 45 mm
Impact rate:	0-2700 bpm
Rotation speed - unloaded:	260 rpm
Vibration (EN60745):	18,7 m/s ²

TOOLS

Code	Description
811001	372 SDS MAX
010001	PACK 372 SDS MAX

ACCESSORIES

Code	Description	Packaging	Quantity
054117	DUSTER PRO	Unit	10



054117



431 SDS+
DEMOLITION HAMMER

FEATURES AND BENEFITS

- Highly effective, remarkable endurance in intensive use.
- Exceptional power to weight ratio, giving maximum performance even in hard-to-reach locations or when working at a height.
- Lubrication system enables low temperature operation and effective work in all conditions.
- Long drive guide for quicker and easier installation and removal of accessories.
- An extensive selection of accessories for all applications: renovation of brick, stone and concrete, joint repairs, removal of paint and dirt, scraping, removal of pargeting.
- Ergonomic design for excellent grip, with or without the auxiliary handle.



TECHNICAL DATA

Input power:	650 W
Impact energy:	2,6 J
Weight (EPTA):	3,6 kg
Impact rate:	0-3500 bpm
Vibration (EN60745):	16 m/s ²

TOOLS

Code	Description
054156	PACK 431 + PIC + CHISEL + SPA

453 SDS MAX / 453 SVC SDS MAX
DEMOLITION HAMMER

FEATURES AND BENEFITS

- Outstanding impact power for a lightweight demolition hammer.
- One hand chuck for easy chisel insertion.
- Very low vibrations SDS MAX demolition hammer.
- One hand chuck for easy chisel insertion.
- Maintenance light indicator.



TECHNICAL DATA

• 453 SDS MAX	
Input power:	1100 W
Impact energy:	6,5 J
Weight (EPTA):	6,3 kg
Impact rate:	0-3000 bpm
Vibration (EN60745):	13 m/s ²

• 453 SVC SDS MAX	
Input power:	1100 W
Impact energy:	6,5 J
Weight (EPTA):	6,5 kg
Impact rate:	0-3000 bpm
Vibration (EN60745):	9,1 m/s ²

TOOLS

Code	Description
811110	453 SDS MAX
811111	PACK 453 SDS MAX PICK + CHIESEL
811122	PACK 453 SVC SDS MAX

ACCESSORIES

Code	Description	Packaging	Quantity
811591	SVC COMPACT HANDLE 353/453	Unit	1



**490 SDS MAX
DEMOLITION HAMMER**

**FEATURES
AND BENEFITS**

- High impact energy, high power: one of the top performing demolition hammers on the market.
- Hammer system only operates when tool is pushed, avoiding hammering with no load.
- Brush wear indicator shows 8 hours before servicing is needed, avoiding downtime.
- Six-position power adjustment knob adapts the impact energy to suit the material and application.



TECHNICAL DATA

Input power:	1500 W
Impact energy:	16,8 J
Weight (EPTA):	10,1 kg
Impact rate:	950-1890 bpm
Vibration (EN60745):	19,5 m/s ²

TOOLS

Code	Description
027470	DEMOLITION HAMMER 490 SDS MAX
010245	PACK 490 SDS MAX

ACCESSORIES

Code	Description	Packaging	Quantity
112030	ADAPTER MAX 14 EARTHING ROD	Unit	1
112040	ADAPTER MAX 9.6 EARTHING ROD	Unit	1

**493 SVC SDS MAX
DEMOLITION HAMMER**

**FEATURES
AND BENEFITS**

- High impact force and power make this demolition hammer one of the most performing tools in its category.
- SVC designed (low vibration value).



TECHNICAL DATA

Input power:	1700 W
Impact energy:	22 J
Weight (EPTA):	11,4 kg
Impact rate:	900 – 1700 bpm
Vibration (EN60745):	8 m/s ²

TOOLS

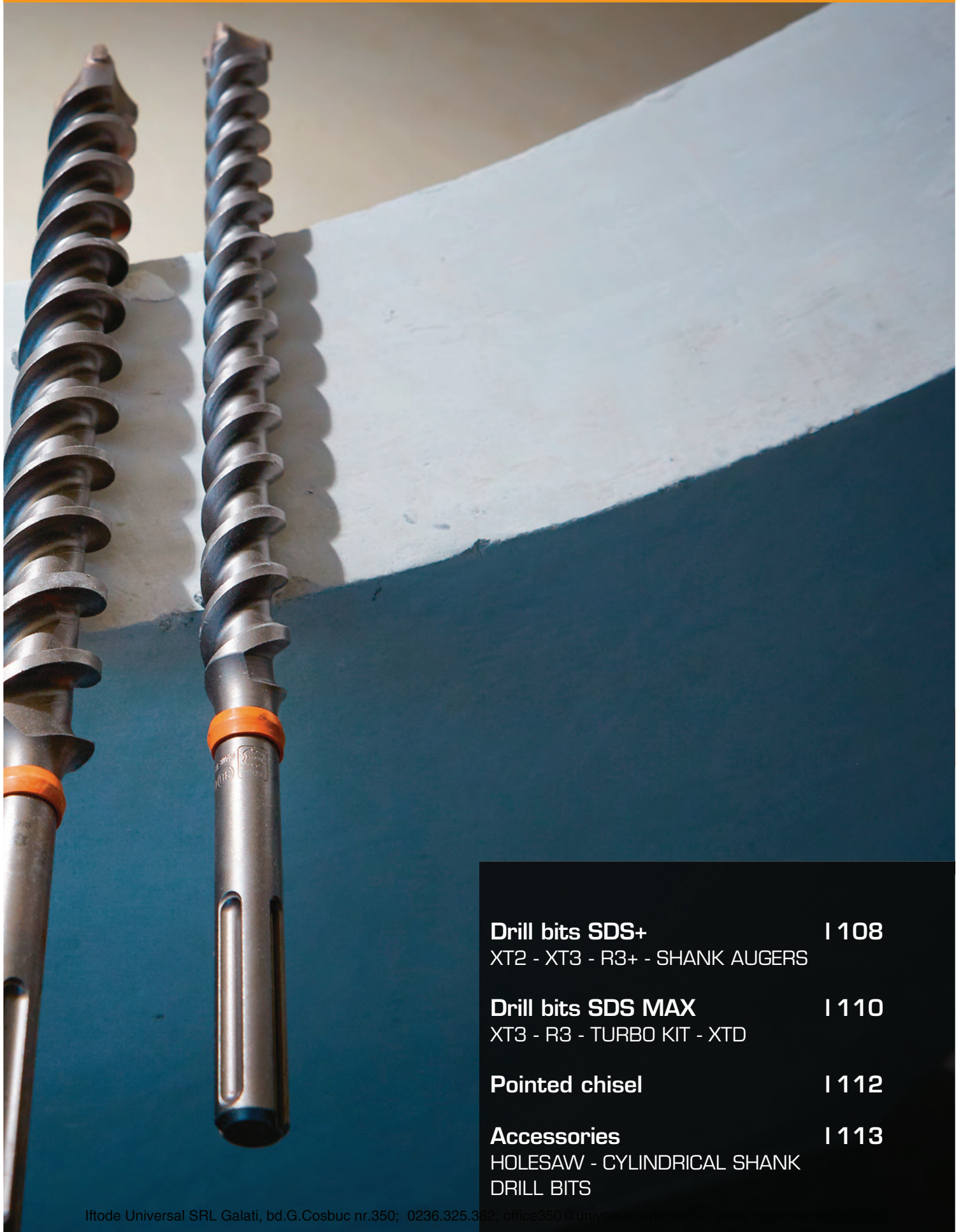
Code	Description
054339	493 SVC SDS MAX

ACCESSORIES

Code	Description	Packaging	Quantity
112030	ADAPTER MAX 14 EARTHING ROD	Unit	1
112040	ADAPTER MAX 9.6 EARTHING ROD	Unit	1







Drill bits SDS+ **I 108**

XT2 - XT3 - R3+ - SHANK AUGERS

Drill bits SDS MAX **I 110**

XT3 - R3 - TURBO KIT - XTD

Pointed chisel **I 112**

Accessories **I 113**

HOLESAW - CYLINDRICAL SHANK
DRILL BITS

XT2 SDS+

**DRILL BIT SDS+ FOR CONCRETE
MONO-CARBIDE Ø4 TO 16 MM**



FEATURES AND BENEFITS

- Wide angle cutter for chiseling effect ①
- Double centering point ②
- Spiral with changeable width to avoid dust blows while extrication of drill bit ③



Code	Diameter	Overall length	Working length
225350	4	110	50
225351	5	110	50
225353	5	160	100
225355	6	110	50
225356	6	160	100
225357	6	210	150
225358	6	260	200
225361	8	110	50
225362	8	160	100
225363	8	210	150
225364	8	260	200
225365	8	310	250
225366	8	460	400
225368	10	160	100
225369	10	210	150
225370	10	260	200
225372	10	460	400
225373	10	600	550
225375	12	160	100
225376	12	260	200
225377	12	450	400
225378	12	600	550
225379	12	1000	950
225381	14	160	100
225382	14	200	150
225383	14	300	250
225384	14	450	400
225385	14	600	550
225417	15	160	100
225418	15	250	200
225419	16	200	150
225420	16	300	250
225421	16	450	400
225422	16	600	550

Code	Description	Packaging	Quantity
225613	KIT 7 DRILL BITS XT2 SDS+	Unit	1



- Including:
- Diameters of 5, 6 and 8 mm, overall length of 110 mm
 - Diameters of 6, 8, 10 and 12 mm, overall length of 160 mm

XT3 SDS+

**HIGH PERFORMANCE DRILL BIT SDS+
FOR CONCRETE Ø5 TO 14 MM**



FEATURES AND BENEFITS

- Head cast in one piece ①
- Double centering point ②
- Triple spiral for a better dust extraction. ③
- Wide edges on spiral to reduce vibrations
- Ideal for reinforced concrete



Code	Diameter	Overall length	Working length
224717	5	110	50
224718	5	160	100
224721	6	110	50
224722	6	160	100
224723	6	210	150
224724	6	260	200
224727	6,5	210	150
224730	8	110	50
224731	8	160	100
224732	8	210	150
224733	8	260	200
224734	8	310	250
224735	8	460	400
224736	10	110	50
224737	10	160	100
224738	10	210	150
224739	10	260	200
224740	10	310	250
224741	10	460	400
224742	10	600	550
224743	12	160	100
224744	12	210	150
224745	12	260	200
224746	12	310	250
224747	12	460	400
224748	12	600	550
224749	14	160	100
224750	14	200	150
224751	14	260	200
224752	14	300	250
224753	14	450	400
224754	14	600	550
225164	15	160	100
225165	15	250	200
224755	16	200	150
224756	16	260	200
224757	16	300	250
224758	16	450	400
224759	16	600	550

Code	Description	Packaging	Quantity
225166	KIT 5 DRILL BITS XT3 SDS+	Unit	1



- Including:
- Diameters of 6 and 8 mm, overall length of 50 mm
 - Diameters of 6, 8 and 10 mm, overall length of 100 mm

R3+ SDS+**DRILL BIT SDS+ FOR CONCRETE
Ø18 TO 26 MM****FEATURES AND BENEFITS**

- Head with wide openings to the spiral ①
- Central cutter + 2 wide lateral plates ②
- Double centering points ③
- Wide spiral: considerable extraction of chips and dust ④
- Wear indicator below the head



Code	Diameter	Overall length	Working length
054029	18	250	200
054030	18	600	550
054031	20	250	200
054032	20	450	400
054033	20	600	550
054034	22	250	200
054035	22	450	400
054036	24	250	200
054037	24	450	400
054038	25	250	200
054039	25	450	400
054040	25	600	550
054041	26	300	250
054042	26	450	400

UNIVERSAL SHANK AUGER SDS+**UNIVERSAL SHANK AUGERS SDS+
Ø10 TO 26 MM****FEATURES AND BENEFITS**

- Self-penetrating threaded tip for an accurate drilling
- Fast progress, sharp-edged lips

Code	Diameter	Overall length	Working length
195090	10	300	220
195100	12	400	320
195110	14	400	320
195120	16	400	320
195130	18	400	320
195140	20	400	320
195150	22	400	320
195160	24	400	320
195170	26	400	320

XT3 SDS MAX

SDS MAX MULTI-CUTTER RANGE Ø12 TO 16 MM



FEATURES AND BENEFITS

- Head cast in one piece ①
- Double centering point ②
- Triple spiral for a better dust extraction. ③
- Wide edges on spiral to reduce vibrations
- Ideal for reinforced concrete



Code	Diameter	Overall length	Working length
225094	12	340	200
225095	12	540	400
225096	14	340	200
225097	14	540	400
225098	15	340	200
225141	15	540	400
225099	16	340	200
225100	16	540	400
225101	16	740	600

R3 SDS MAX

SDS MAX MULTI-CUTTER RANGE Ø18 TO 50 MM



FEATURES AND BENEFITS

- Head with wide openings to the spiral ①
- Central cutter + 2 wide lateral plates ②
- Double centering points ③
- Wide spiral: considerable extraction of chips and dust ④
- Wear indicator below the head and on the spiral



Code	Diameter	Overall length	Working length
225102	18	340	200
225103	18	540	400
225104	18	740	600
225105	18	940	800
225106	20	320	200
225107	20	520	400
225108	20	920	800
225109	22	320	200
225110	22	520	400
225111	22	920	800
225112	24	320	200
225113	24	520	400
225114	25	520	400
225115	25	920	800
225116	25	1320	1200
225117	26	520	400
225118	28	520	400
225119	28	920	800
225120	30	320	200
225121	30	520	400
225142	30	920	800
225122	32	320	200
225123	32	520	400
225124	32	920	800
225125	32	1320	1200
225126	35	320	200
225127	35	520	400
225128	35	720	600
225129	38	320	200
225130	38	520	400
225131	40	520	400
225132	40	920	800
225133	42	520	400
225134	45	520	400
225135	50	520	400

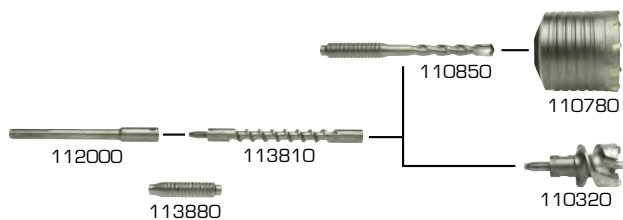
TURBO KIT SYSTEM
TURBO KIT SYSTEM WITH SDS MAX SHANK



FEATURES AND BENEFITS

- Modular system to realise deep drilling
- SDS MAX adapter
- Turbo Kit drilling head (Ø 35 à 80mm)
- Turbo Kit core cutter head (Ø 65 à 125mm)

Code	Description	Packaging	Quantity
112000	ADAPTER TURBO KIT MAX	Unit	1
113810	EXTENSION TURBO KIT L.280	Unit	1
113880	THREADED EXTENSION TURBO KIT	Unit	1
110320	TURBO KIT HEAD D.35	Unit	1
110330	TURBO KIT HEAD D.40	Unit	1
110340	TURBO KIT HEAD D.45	Unit	1
110350	TURBO KIT HEAD D.50	Unit	1
110360	TURBO KIT HEAD D.55	Unit	1
110370	TURBO KIT HEAD D.60	Unit	1
110380	TURBO KIT HEAD D.68	Unit	1
110390	TURBO KIT HEAD D.80	Unit	1
110780	CORE BIT TURBO KIT D.65	Unit	1
110800	CORE BIT TURBO KIT D.80	Unit	1
110810	CORE BIT TURBO KIT D.90	Unit	1
223209	CORE BIT TURBO KIT D.105	Unit	1
110830	CORE BIT TURBO KIT D.125	Unit	1
110850	D. BIT T.K CENTER 12	Unit	1



XTD SDS MAX
DUST FREE DRILL



FEATURES AND BENEFITS

- Time saving: eliminate the cleaning step for chemical anchoring
- Drilling solution: cleaning integrated in the EPOBAR ATE
- Dust extraction where it develops.
- Large suction holes on the head: speed.
- Drilling guide: perfect alignment.
- Central cutter + 2 larges side plates.
- Double centering point.



Code	Diameter	Overall length	Working length
225614	14	600	400
225616	16	600	400
225617	18	600	400
225618	20	600	400
225619	22	600	400
225620	25	600	400
225621	28	600	400
225622	30	600	400
225623	32	600	400
225624	35	600	400



AC 1630P



353 SVC SRC



EPOBAR



POWER POINTED CHISEL SDS+
PICK, CHISEL, ANGLED BOLSTER CHISEL SDS+
FEATURES AND BENEFITS

- Premium Range: pointed, flat and spade self sharpening chisels for an extended lifetime and performance
- Universal tools for all chiseling and demolition works
- High resistance treated steel

Code	Description	Packaging	Quantity
225314	PICK SDS+ L250 PREMIUM	Unit	1
223049	R3 POINTED CHISEL L250	Unit	1
225316	CHISEL SDS+ L250 PREMIUM	Unit	1
223050	R3 FLAT CHISEL L250X20	Unit	1
225318	SPADE CHISEL SDS+ L250 PREMIUM	Unit	1
223054	R3 TILE CHISEL L165X75	Unit	1
223053	R3 TILE CHISEL L250X40	Unit	1
223051	R3 SPADE CHISEL L250X40	Unit	1



225314



223049



225316



223050



225318



223054



223053



223051

POINTED CHISEL SDS MAX
POINTED CHISEL, FLAT CHISEL, ANGLED BOLSTER CHISEL SDS MAX
FEATURES AND BENEFITS

- Premium Range: pointed, flat and spade self sharpening chisels for an extended lifetime and performance
- Universal tools for all chiseling and demolition works
- High resistance treated steel

Code	Description	Packaging	Quantity
225315	PICK SDS MAX L350 PREMIUM	Unit	1
112200	PICK SDS MAX L400	Unit	1
112210	PICK SDS MAX L500	Unit	1
225317	CHISEL SDS MAX L350 PREMIUM	Unit	1
112220	CHISEL SDS MAX L400X25	Unit	1
112230	CHISEL SDS MAX L500X25	Unit	1
225319	SPADE CHISEL SDS MAX L350 PREMIUM	Unit	1
112240	ANGLED BOLSTER SDS MAX L400X50	Unit	1
112250	BOLSTER SDS MAX L350X110	Unit	1
224771	SPADE CHISEL L300	Unit	1
062550	PICK 407S 507S L250	Unit	1
062580	CHISEL 407S 507S L250X25	Unit	1



225315



112200



112210



225317



112220



112230



225319



112240



112250



062550



062580

HOLESAW

Code	Description	Packaging	Quantity
225070	CORE CUTTER DRIVE ADAPTER SDS+	Unit	1
225071	CORE CUTTER PILOT DRILL	Unit	1
110910	MASONRY DRILL BIT M16 D.66	Unit	1
110930	SDS MASONRY DRILL BIT HOLDER M16	Unit	1
225065	HOLESAW Ø67MM	Unit	1
225064	HOLESAW Ø68MM	Unit	1
225066	HOLESAW ADAPTER	Unit	1
225068	HSS PILOT DRILL BIT FOR HOLESAW	Unit	1



225070



225071



110910



225065



225066

ACCESSORIES

Code	Description	Packaging	Quantity
112010	ADAPTER D. BIT S2S MAX	Unit	1
112040	ADAPTER MAX 9.6 EARTHING ROD	Unit	1
112030	ADAPTER MAX 14 EARTHING ROD	Unit	1
112290	BUSHING HOLDER MAX	Unit	1
062730	BUSHING CARBIDE 9 TEETH	Unit	1
062740	BUSHING CARBIDE 16 TEETH	Unit	1
062750	BUSHING CARBIDE 25 TEETH	Unit	1



112290



062730

Code	Description	Packaging	Quantity
054117	DUSTER PRO	Unit	10



CYLINDRICAL SHANK DRILL BITS

CYLINDRICAL SHANK DRILL BITS FOR WOOD, MASONRY AND STEEL

Code	Description	Packaging	Quantity
225138	CONCRETE DRILL BITS KIT 7 PCS	Unit	1
225137	WOOD DRILL BITS KIT 10 PCS	Unit	1
225136	HSS-G STEEL DRILL BITS KIT 19 PCS	Unit	1



225138

- 7 cylindrical drill bits.
- Diameters: 4/5/6 and 6/8/10/12 mm



225137

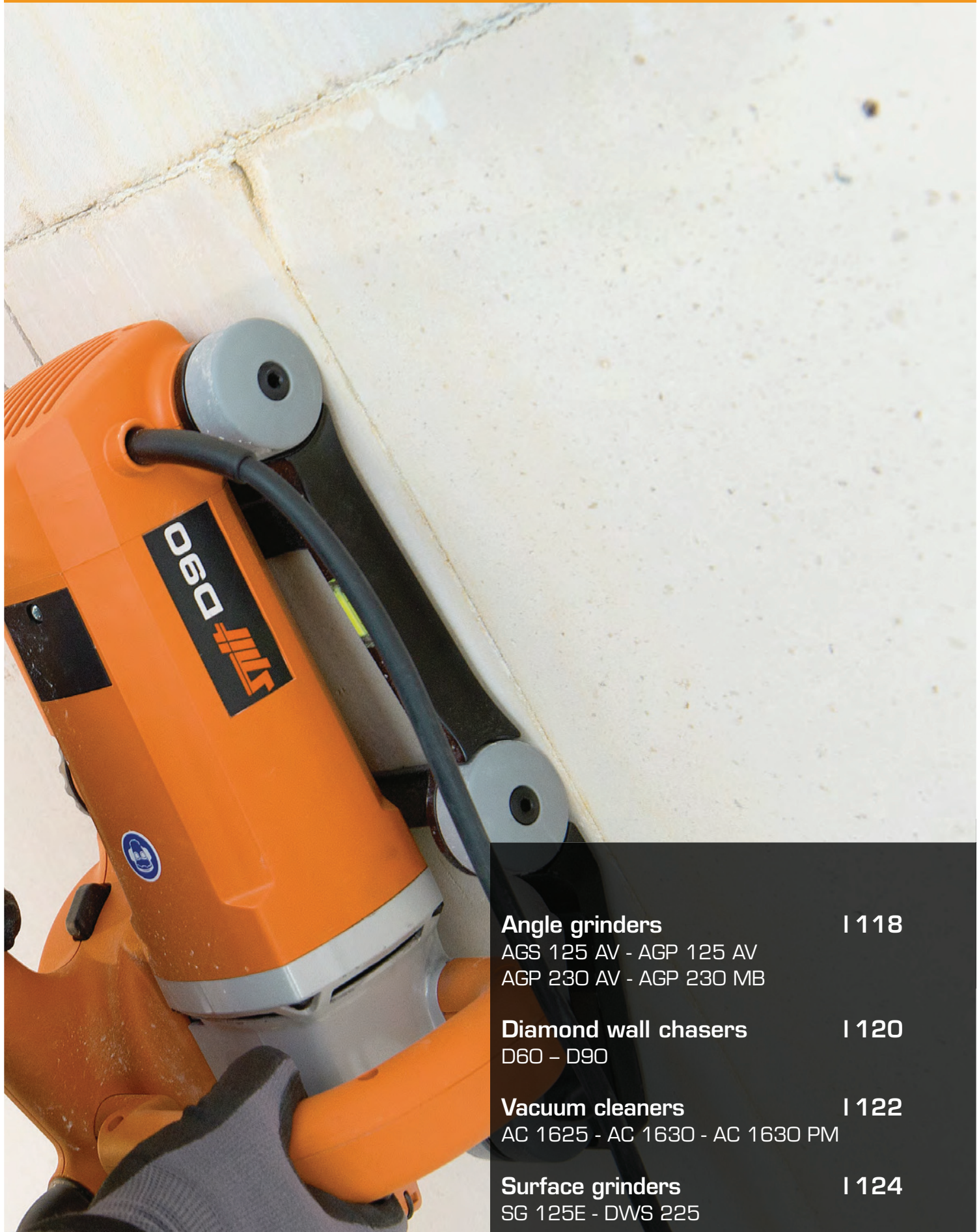
- 10 wood drill bits with cylindrical shank.
- Diameters: 3/4/5/6/7/8/9/10/11/12 mm



225136

- 19 HSS drill bits with cylindrical shank.
- Diameters: 1/1,5/2/2,5/3/3,5/4/4,5/5/5,5/6/6,5/7/7,5/8/8,5/9/9,5/10 mm





Angle grinders | 118

AGS 125 AV - AGP 125 AV
AGP 230 AV - AGP 230 MB

Diamond wall chasers | 120

D60 - D90

Vacuum cleaners | 122

AC 1625 - AC 1630 - AC 1630 PM

Surface grinders | 124

SG 125E - DWS 225

THE PROFESSIONAL'S SELECTION

ANGLE GRINDERS

	Page 118 AGS 125AV	Page 118 AGP 125AV	Page 119 AGP 230AV	Page 119 AGP 230MB
Weight (kg)	1,7	2	5,2	6,5
Power (W)	1050	1400	2400	2400
Rotation speed (rpm)	12000	11000	6500	6500
Ø Max. blade (mm)	Ø 125	Ø 125	Ø 230	Ø 230
Ø Spindle (mm)	Ø 22,2	Ø 22,2	Ø 22,2	Ø 22,2

DIAMOND WALL CHASERS

	Page 120 D 60	Page 121 D 90
Weight (kg)	4,6	6,5
Power (W)	1600	2500
Speed under load (v/min)	6000 unloaded	6700 unloaded
Blade	Ø 140	Ø 150
Cutting width	Depth 40 mm Width 35 mm	Depth 50 mm Width 46,5 mm

VACUUM CLEANERS

	Page 122-123 Vacuum cleaner AC 1625 / AC 1630 PM
Weight (kg)	12,5 14,8
Power (W)	1600
Capacity	25 liters ou 50 liters 32 liters






SURFACE GRINDERS

	Page 124 Surface grinder SG 125E	Page 125 Dry wall sander DWS 225
Weight (kg)	5,5	4,6
Power (W)	1800	550
Rotation speed (rpm)	10000	650 - 1600
Ø Max. blade (mm)	Ø 125	Ø 225

THE PROFESSIONAL'S SELECTION






DIAMOND CUTTING BLADES

● = perfectly suitable
◐ = may be suitable

		Concrete Reinforced concrete	Cellular concrete	Perpend	Ceramic tile	Marble	Solid brick	Tile	Steel / PVC	Wood
XTREME	 XTREME CONCRETE	●	◐	●	◐	◐	●	●		
	 XTREME UNIVERSAL	●	●	●	◐	◐	●	●		
SILVER	 SILVER TURBO T	◐	◐	◐	●	●	◐	●		
	 CERAMIC SILVER				●	◐		◐		
	 SILVER MULTIMAT	◐	◐	◐		◐	●	◐	●	●

DIAMOND SURFACING BLADES

● = perfectly suitable
◐ = may be suitable

		Concrete Reinforced concrete	Solid brick	Concrete abrasive / Screed	Paint/ Cement glue
PENTASURF	 CONCRETE ANY WORKS	●	●	◐	
	 CONCRETE FINISH	●	●	●	
	 CONCRETE ROUGH-HEWING	●	●	●	
	 ABRASIVES ANY WORKS	◐	●	●	
	 COVERS GROUND				●

AGS 125 AV
ANGLE GRINDER 125 MM 1050 W



FEATURES AND BENEFITS

- Adjustable front anti-vibration handle.
- Adjustable rear anti-vibration handle.
- Progressive start-up.
- Safety guard adjustable without tools.
- Patented dust protection for bearings.



TECHNICAL DATA

Diameter:	125 mm
Input power:	1050 W
Rotation speed - unloaded:	12000 rpm
Net weight:	1,70 kg
Shank / spindle type:	M14
Cable length:	3,5 m
Vibration:	3 m/s ²

TOOLS

Code	Description
640067	AGS 125AV ANGLE GRINDER + 1 BLADE TITAN
640068	AGS 125AV ANGLE GRINDER + 10 ABRASIVE IRON DISCS

CONSUMABLES

Code	Description	Packaging	Quantity
610091	XTREME CORE BIT D125	Unit	1
610101	DISC XTREME UNIVERSAL D125	Unit	1
610213	DISC SILVER MULTIMAT D125	Unit	1
610199	DISC SILVER TURBO T D125	Unit	1
610061	DISC SILVER CERAMIC D125	Unit	1
620100	PACK 10 DISCS ABRASIVE D125 C	Unit	1



AGS 125AV
ANGLE GRINDER

Code	Description	Length	Packaging	Quantity
620950	CERAMIC DRILL 6 MM	66	Unit	1
620952	CERAMIC DRILL 8 MM	67	Unit	1
620954	CERAMIC DRILL 10 MM	68	Unit	1



ACCESSORIES

Code	Description	Packaging	Quantity
620085	CENTRING AID CERAMIC DRILL	Unit	1



AGP 125 AV
ANGLE GRINDER 125 MM 1400 W



FEATURES AND BENEFITS

- Extra safe and easy to hold
- Safety switch prevents restarting after a power cut
- Progressive start-up
- Patented multi-position safety guard, adjustable without tools
- Adjustable anti-vibration handle
- Three-position switch: on/continuous operation/off
- Patented dust protection for bearings
- Spindle lock system for changing blades without tools
- Safety cut-out if brushes are worn



TECHNICAL DATA

Diameter:	125 mm
Input power:	1400 W
Rotation speed - unloaded:	11000 rpm
Net weight:	2,00 kg
Shank / spindle type:	M14
Cable length:	4 m
Vibration:	3,5 m/s ²

TOOLS

Code	Description
640059	ANGLE GRINDER AGP125AV 1400W

CONSUMABLES

Code	Description	Packaging	Quantity
610091	XTREME CORE BIT D125	Unit	1
610101	DISC XTREME UNIVERSAL D125	Unit	1
610213	DISC SILVER MULTIMAT D125	Unit	1
610199	DISC SILVER TURBO T D125	Unit	1
610061	DISC SILVER CERAMIC D125	Unit	1
620100	PACK 10 DISCS ABRASIVE D125 C	Unit	1



Code	Description	Packaging	Qty.
610515	CUP WHEEL PENTASURF D125 ROUGHING	Unit	1
610516	CUP WHEEL PENTASURF D125 UNIVERSAL	Unit	1
610517	CUP WHEEL PENTASURF D125 FINISHING	Unit	1
610519	CUP WHEEL PENTASURF D125 UNIVERSAL ABRASIVE	Unit	1
610518	CUP WHEEL PENTASURF D125 COATING	Unit	1



ACCESSORIES

Code	Description	Packaging	Quantity
610983	DUST HOOD SAWING SDH 125	Unit	1
610982	DUST HOOD SURFACING SGH 125	Unit	1



AGP 230 AV

ANGLE GRINDER 230 MM 2400 W



FEATURES AND BENEFITS

- Lightweight, compact, comfortable to hold.
- Adjustable safety guard.
- Adjustable front handle.
- Lock on button for continuous operation.
- Safety switch prevents accidental start-up.
- Extensive range of blades for all types of materials.



TECHNICAL DATA

Diameter:	230 mm
Input power:	2400 W
Rotation speed - unloaded:	6500 rpm
Net weight:	5,20 kg
Shank / spindle type:	M14
Cable length:	5 m
Vibration:	4,5 m/s ²

TOOLS

Code	Description
640058	AGP 230 AV ANGLE GRINDER
624028	AGP 230 AV ANGLE GRINDER + 1 DISC XTREME UNIVERSAL + CASE

CONSUMABLES

Code	Description	Packaging	Quantity
610096	DISC XTREME CONCRETE D230	Unit	1
610196	DISC XTREME SILENT D230	Unit	1
610103	DISC XTREME UNIVERSAL D230	Unit	1



Code	Description	Packaging	Quantity
610214	DISC SILVER MULTIMAT D230	Unit	1
610039	DISC SILVER TURBO T D230	Unit	1
610064	DISC SILVER CERAMIC D230	Unit	1



Code	Description	Packaging	Quantity
610473	DISC DIASURF CONCRETE D180	Unit	1



ACCESSORIES

Code	Description	Packaging	Quantity
610980	DUST HOOD SGH 180	Unit	1
610999	DUST HOOD SDH 230	Unit	1



610980 610999

AGP 230 MB

ANGLE GRINDER 230 MM 2400 W WITH MOTOR BRAKE



FEATURES AND BENEFITS

- Powerful 2400 W engine.
- Electro-mechanical motor brake.
- Fast fixing chuck.
- Epoxy protection of wiring against abrasion and dust.
- Patented protection on bearings against incoming dust.
- Rotatable back handle.
- Soft start.
- Anti vibration back and auxiliary handle.
- One touch wheel guard, no tools necessary.



TECHNICAL DATA

Diameter:	230 mm
Input power:	2400 W
Rotation speed - unloaded:	6500 rpm
Net weight:	6,50 kg
Shank / spindle type:	M14
Cable length:	4 m
Vibration:	3,5 m/s ²

TOOLS

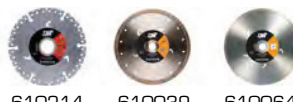
Code	Description
654981	AGP 230 MB ANGLE GRINDER WITH BRAKE

CONSUMABLES

Code	Description	Packaging	Quantity
610096	DISC XTREME CONCRETE D230	Unit	1
610196	DISC XTREME SILENT D230	Unit	1
610103	DISC XTREME UNIVERSAL D230	Unit	1



Code	Description	Packaging	Quantity
610214	DISC SILVER MULTIMAT D230	Unit	1
610039	DISC SILVER TURBO T D230	Unit	1
610064	DISC SILVER CERAMIC D230	Unit	1



Code	Description	Packaging	Quantity
610214	610039	610064	

D60

DIAMOND WALL CHASER

FEATURES AND BENEFITS

- Ideal for the renovation or to use in the brick, hollow block.
- Cooling ribs, high cooling, high performance.
- Movable auxiliary handle, ergonomic.
- Slot indication, precise working.
- Possible to use the machine with 1 hand.



TECHNICAL DATA

Diameter:	140 mm
Input power:	1600 W
Rotation speed - unloaded:	6000 rpm
Net weight:	4,60 kg
Cable length:	5 m

TOOLS

Code	Description
811223	WALL CHASER D60 + 2 DISCS XTREME UNIVERSAL

CONTENT OF THE CARRYING CASE

- Diamond wall chaser D60
- 2 discs XTREME UNIVERSAL D140
- 1 chisel
- User's manual



CONSUMABLES

Code	Description	Packaging	Quantity
610093	PACK 2 DISCS XTREME UNIVERSAL D60	Unit	1



610093

ACCESSORIES

Code	Description	Packaging	Quantity
620912	AC 1625 VACUUM CLEANER	Unit	1
620913	AC 1630 P VACUUM CLEANER	Unit	1
620914	AC 1630 PM VACUUM CLEANER	Unit	1



620912



620913



620914



D90

DIAMOND WALL CHASER

FEATURES AND BENEFITS

- 32% more powerful than D88E.
- Powerful: high cutting speed for faster work.
- Ideal for the concrete.
- Work very near from the edge.
- Easy to hold with two convenient handles.



CE

TECHNICAL DATA

Diameter:	150 mm
Input power:	2500 W
Rotation speed - unloaded:	6700 rpm
Net weight:	6,50 kg
Cable length:	5 m

TOOLS

Code	Description
811245	WALL CHASER D90 + 2 DISCS XTREME CONCRETE

CONSUMABLES

Code	Description	Packaging	Quantity
610063	2 DISCS XTREME CONCRETE D150	Unit	1
610197	2 DISCS XTREME UNIVERSAL D150	Unit	1
610035	2 DISCS SILVER TURBO T D150	Unit	1



610063



610197



610035

ACCESSORIES

Code	Description	Packaging	Quantity
620912	AC 1625 VACUUM CLEANER	Unit	1
620913	AC 1630 P VACUUM CLEANER	Unit	1
620914	AC 1630 PM VACUUM CLEANER	Unit	1



610912



610913



610914

DIASLOT

DIAMOND BLADE WHICH IS MILLING A FINISHED SLOT IN 1 PASS



FEATURES AND BENEFITS

- 3 different widths 1 disc = 8 mm, 2 discs = 18 mm, 3 discs = 30 mm

Code	Description	Packaging	Quantity
610290	PACK 3 DISCS DIASLOT D150	Unit	1

CONTENT OF THE CARRYING CASE



- Diamond wall chaser D90
- 2 discs XTREME CONCRETE D150
- 1 chisel
- User's manual



AC 1625

VACUUM CLEANER 25 LITERS

FEATURES AND BENEFITS

- 2 polyester filters. Filter cleaning system vibrates filters after v2 minutes of operation.
- Convenient 5 meters antistatic hose + 5 meters of electric cable.
- Electric socket for wall chaser or core cutter.
- For AC 1630 P permanente cleaning filter.
- No flow indicator.
- Easy change of main filters from the clean side of the filter.

TECHNICAL DATA

Capacity:	25 l
Input power:	1600 W
Net weight:	12,50 kg
Hose length:	5 m
Cable length:	8 m



TOOLS

Code	Description
620912	AC 1625 VACUUM CLEANER
620915	AC 1625 VACUUM CLEANER + DWS 225 DRYWALL SANDER

ACCESSORIES

Code	Description	Packaging	Quantity
644030	ACCESSORIES KIT AC 1600 ASD 30/40/60	Unit	1
054117	DUSTER PRO	Unit	10
644003	TANK AC 1600	Unit	1
644004	HOSEPIPE 5 METERS AC 1600	Unit	1
620922	5 BAGS FLEECE FILTER AC 1600	Unit	1
644006	2 FILTERS AC 1600 SET	Unit	1



644030



054117



644004



620922



644003



644006



AC 1630 P
VACUUM CLEANER 32 LITERS

FEATURES AND BENEFITS

- 2 polyester filters. Automatic filter cleaning system vibrates filters after 2 minutes of operation.
- Convenient 5 meters antistatic hose + 5 meters of electric cable.
- Electric socket for wall chaser or core cutter.
- Permeance cleaning filter, very good for intensive job.



TECHNICAL DATA

Capacity:	32 l
Input power:	1600 W
Net weight:	14,80 kg
Hose length:	5 m
Cable length:	8 m

TOOLS

Code	Description
620913	AC 1630 P VACUUM CLEANER
620916	AC 1630 P VACUUM CLEANER + DWS 225 DRYWALL SANDER

ACCESSORIES

Code	Description	Packaging	Quantity
644030	ACCESSORIES KIT AC 1600 ASD 30/40/60	Unit	1
054117	DUSTER PRO	Unit	10
644004	HOSEPIPE 5 METERS AC 1600	Unit	1
620922	5 BAGS FLEECE FILTER AC 1600	Unit	1
644006	2 FILTERS AC 1600 SET	Unit	1



AC 1630 PM
VACUUM CLEANER 32 LITERS

FEATURES AND BENEFITS

- 2 polyester filters. Automatic filter cleaning system vibrates filters after 2 minutes of operation.
- Convenient 5 meters antistatic hose + 5 meters of electric cable.
- Electric socket for wall chaser or core cutter.
- Permeance cleaning filter, very good for intensive job.
- Special PE bag for AC 1630 PM (volume 20 liters).



TECHNICAL DATA

Capacity:	32 l
Input power:	1600 W
Net weight:	14,80 kg
Hose length:	5 m
Cable length:	8 m

TOOLS

Code	Description
620914	AC 1630 PM VACUUM CLEANER

ACCESSORIES

Code	Description	Packaging	Quantity
644030	ACCESSORIES KIT AC 1600 ASD 30/40/60	Unit	1
054117	DUSTER PRO	Unit	10
644004	HOSEPIPE 5 METERS AC 1600	Unit	1
620922	5 BAGS FLEECE FILTER AC 1600	Unit	1
644006	2 FILTERS AC 1600 SET	Unit	1
620911	5 PLASTIC BAGS VACUUM CLEANER	Unit	1



SG 125E
SURFACE GRINDER

FEATURES AND BENEFITS

- Handles designed to ensure a perfectly flat grinding position
- Ergonomic, anti-vibration handles.
- Safety guard partly removable to allow work in tight corners (e.g. against walls).
- Perfect dust extraction, ideal for indoor use, using AC 1600 vacuum cleaner: blade segments are also cooled when used with the vacuum cleaner
- Blades can be changed quickly and easily.
- Two grinders for different applications: SG 125 is a lightweight grinder for surface finishing of ceilings and walls and SG 125E offers extra power for intensive grinding of floors and walls.



CE

TECHNICAL DATA

Diameter:	125 mm
Input power:	1800 W
Rotation speed - unloaded:	10000 rpm
Net weight:	5,50 kg
Shank / spindle type:	M14
Cable length:	5 m

TOOLS

Code	Description
620809	SG 125E GRINDER + 1 DISC PENTASURF D125



CONTENT OF THE CARRYING CASE

- Surface Grinder SG 125E
- double pin wrench
- flat wrench 32 mm
- dust guard segment
- 1 cup wheel 610472

CONSUMABLES

Code	Description	Packaging	Quantity
610515	CUP WHEEL PENTASURF D125 ROUGHING	Unit	1
610516	CUP WHEEL PENTASURF D125 UNIVERSAL	Unit	1
610517	CUP WHEEL PENTASURF D125 FINISHING	Unit	1
610519	CUP WHEEL PENTASURF D125 UNIVERSAL ABRASIVE	Unit	1
610518	CUP WHEEL PENTASURF D125 COATING	Unit	1



ACCESSORIES

Code	Description	Packaging	Quantity
620912	AC 1625 VACUUM CLEANER	Unit	1
620913	AC 1630 P VACUUM CLEANER	Unit	1
620914	AC 1630 PM VACUUM CLEANER	Unit	1



DWS 225

550 W DRY WALL SANDER



FEATURES AND BENEFITS

- Long neck to easily reach high ceilings and walls without a ladder.
- Rotating head for a perfect finish.
- The optimal weight distribution between the head and the engine allows long term use.
- Good suction dust with vacuum cleaner AC 1630 P or AC 1630 PM.
- Use abrasive cloths: longer lifetime compared with sandpaper.
- Various fabrics or abrasive papers available for different finishings.

TECHNICAL DATA

Diameter:	225 mm
Input power:	550 W
Rotation speed - unloaded:	650 - 1600 rpm
Net weight:	4,60 kg
Cable length:	4 m

CONTENT OF THE CARRYING CASE

- Drywall sander DWS 225 with carrying bag
- Bail handle
- L-hex wrench



TOOLS

Code	Description
620790	LONG NECK SANDER
620915	AC 1625 VACUUM CLEANER + DWS 225 DRYWALL SANDER
620916	AC 1630 P VACUUM CLEANER + DWS 225 DRYWALL SANDER

CONSUMABLES

Code	Description	Packaging	Quantity
620801	DISC SAND 80	Bag	20
620802	DISC SAND 100	Bag	20
620803	DISC SAND 120	Bag	20
620804	DISC SAND 150	Bag	20
620805	DISC SAND 180	Bag	20
620806	DISC SAND 220	Bag	20



Code	Description	Packaging	Quantity
620793	DISC MESH 80	Bag	20
620794	DISC MESH 100	Bag	20
620795	DISC MESH 120	Bag	20
620796	DISC MESH 150	Bag	20
620797	DISC MESH 180	Bag	20
620798	DISC MESH 80	Bag	20



ACCESSORIES

Code	Description	Packaging	Quantity
620912	AC 1625 VACUUM CLEANER	Unit	1
620913	AC 1630 P VACUUM CLEANER	Unit	1
620914	AC 1630 PM VACUUM CLEANER	Unit	1



620912



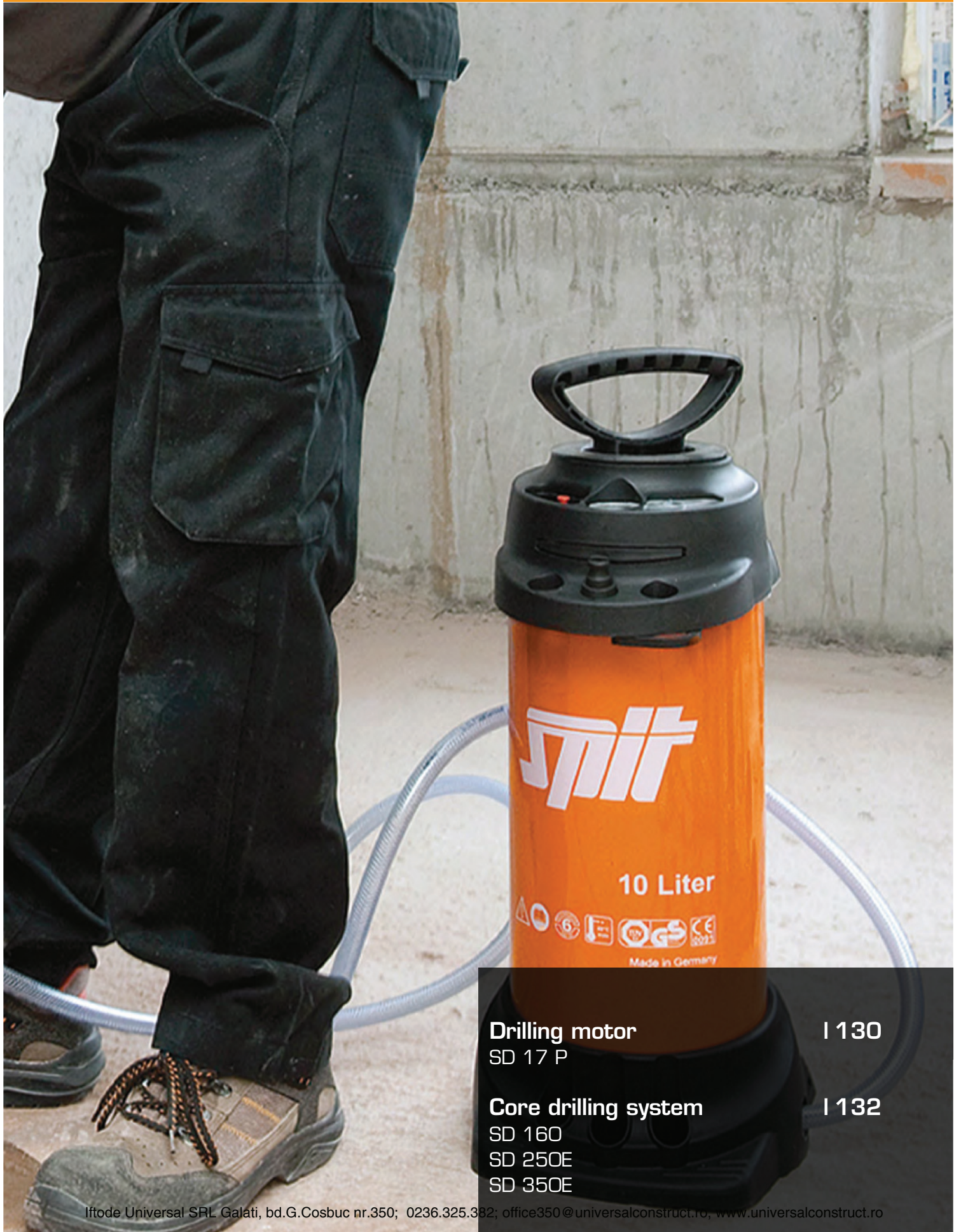
620913



620914











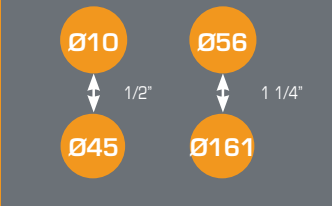




Drilling motor
SD 17 P

I 130

Core drilling system
SD 160
SD 250E
SD 350E

I 132

THE PROFESSIONAL'S SELECTION

		RIGS AND RECOMMENDED CORE BIT DIAMETERS	
MOTORS	SPECIFICATIONS		
 <p>Pages 130-131 SD 17P</p>	<p>5,51</p> <p>1800 W Speed: 1800 and 3600 rpm SDD core bit</p>	 <p>TRIX 160</p> <p>12</p>	 <p>TRIX 250</p> <p>20</p>
 <p>Pages 134-135 SD 160</p>	<p>6,7</p> <p>2000 W Speed: 660, 1550 and 3300 rpm 1/2" and 1 1/4" core bit</p>	<p>Recommended combination</p> 	
 <p>Pages 136-137 SD 250E</p>	<p>10,4</p> <p>2500 W Speed: 360 and 850 rpm 1/2" and 1 1/4" core bit</p>		<p>Recommended combination</p> 
 <p>Pages 138-139 SD 350E</p>	<p>13</p> <p>3200 W Speed: 250, 500 and 1030 rpm 1 1/4" core bit</p>		<p>Recommended combination</p> 

WHEELED DRILLING TRIX 160 - SD 160



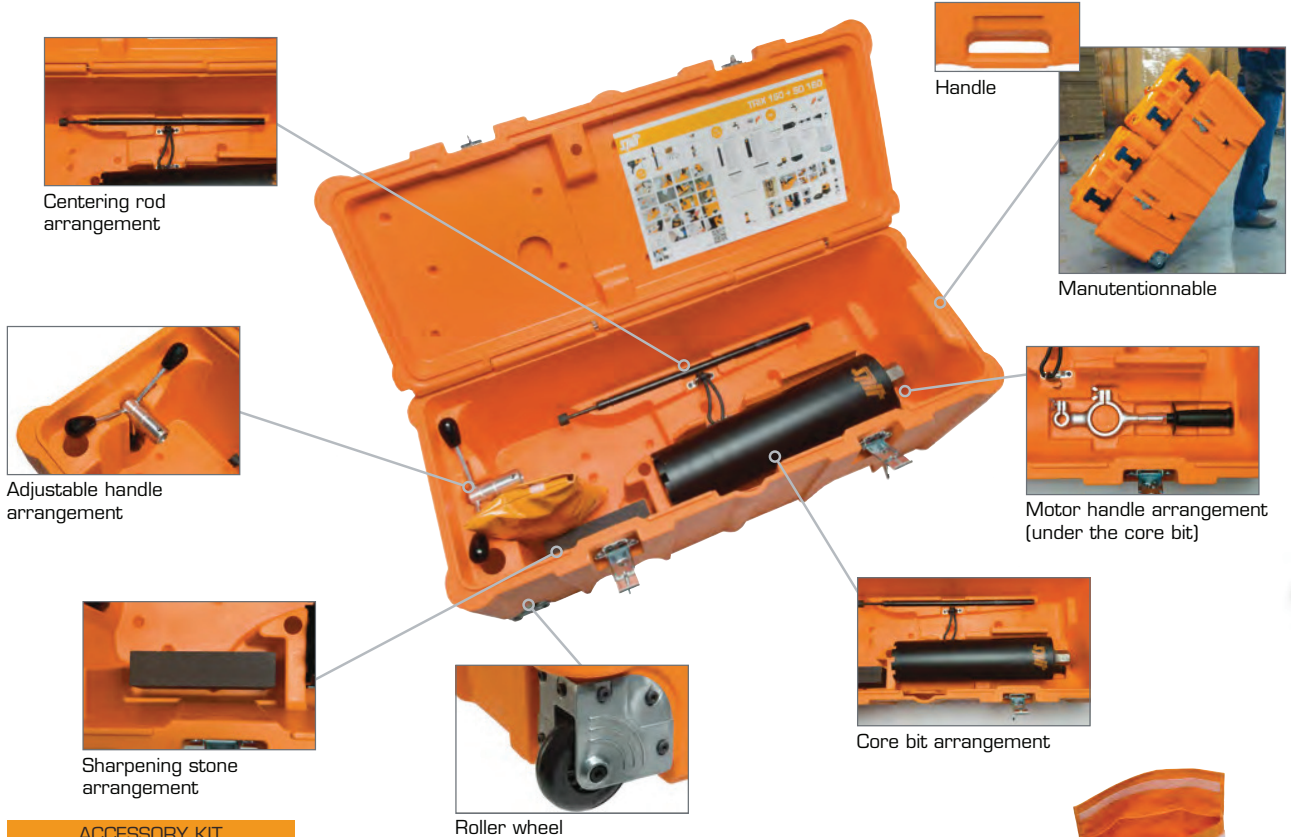
Metal case on wheels, comprising:

- 1 TRIX 160 rig
- 1 SD 160 drilling motor with 1/2" and 1 1/4' shank
- 1 centering rod and adjustable handle
- Accessory kit (wrenches, mounting kit, GRI P M12 anchors, 15 mm drill bit, sharpening stone, tube of lubrication grease, etc)
- See driving and bati detail pages 134-135

Eurocode	Désignation
624053	CORE DRILLING PLASTIC CASE TRIX 160 + SD160



EVERYTHING YOU NEED IS IN THE SPIT CORE DRILLING CASE



Centering rod arrangement



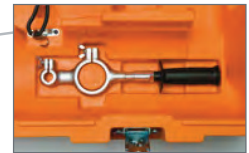
Handle



Manutentionnable



Adjustable handle arrangement



Motor handle arrangement (under the core bit)



Sharpening stone arrangement



Roller wheel



Core bit arrangement

ACCESSORY KIT

- **RIG MOUNTING** : M12 mounting kit (x1), GRIP L M12 anchors (x5), GRIP installation tool (x1), 15x160 drill bit (x1)
- **CORE BIT REMOVAL** : 22 mm wrench (x1), 24 mm wrench (x1), 32 mm wrench (x2), 41mm wrench (x2)
- **ACCESSORIES** : tube of grease (x1), water connection (x1), copper washer (x2)



SD 17P

DRY CORE DRILLING MOTOR

FEATURES AND BENEFITS

- Powerful 1800 W engine
- Manual application
- Dry applications
- Soft impact function for hard materials
- Spirit levels to assure precise horizontal drilling
- 2 speed
- Integrated dust pick up
- M41 spindle
- Thermo protecton
- Mecanical torque limiter
- Soft grip front handle
- Soft start

Speed rpm	1	2
Ø core bit (mm)	111 - 181	56 - 101

TECHNICAL DATA

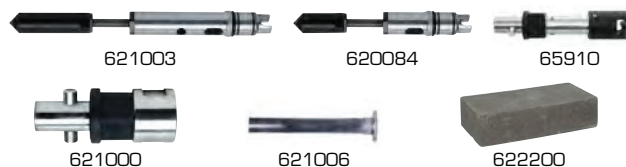
Max. Ø dry:	181 mm
Recommended Ø dry:	131 mm
Input power:	1800 W
1st gear:	1200 rpm
2nd gear:	1800 rpm
Dimension:	509 x 106 x 150 mm

TOOLS

Code	Description
623032	PACK SD 17P

ACCESSORIES

Code	Description	Packaging	Quantity
621003	CENTRING POINT SDD 200 MM	Unit	1
620084	CENTRING POINT SDD 100 MM	Unit	1
654910	EXTENTION LENGTH 200 MM	Unit	1
621000	DUST EXTRACTOR SDD/M41	Unit	1
621006	CORE ROD SDD	Unit	1
622200	SHARPINGSTONE (20X10X5CM)	Unit	1

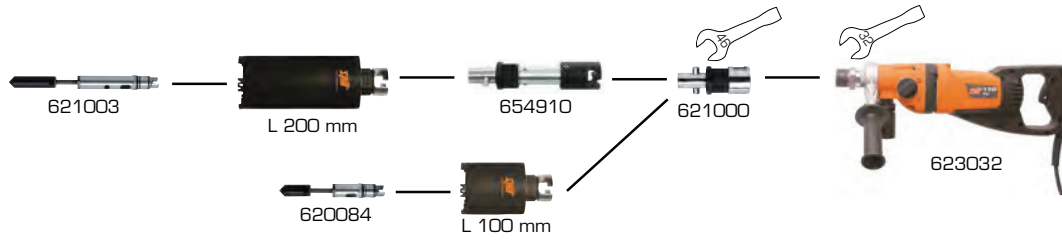


CONTENT OF THE CARRYING CASE

- Dry drilling motor SPIT SD 17P
- Adaptator SDD 621000
- Centering point 621003
- Extension SDD 200 mm 654910
- Centering point 621003
- 46 mm Key
- 32 mm Key
- 24 mm Key
- User Manual



SYSTEM OF DRILLING WITH WATER



DRY CORE BIT

Code	Description	Length	Packaging	Quantity
654594	DRY CORE BIT D.68X100 SDD PROFI UNIVERSAL	100	Unit	1
654596	DRY CORE BIT D.82X100 SDD PROFI UNIVERSAL	100	Unit	1
654592	DRY CORE BIT D.56X200 SDD PROFI UNIVERSAL	200	Unit	1
654595	DRY CORE BIT D.68X200 SDD PROFI UNIVERSAL	200	Unit	1
654597	DRY CORE BIT D.82X200 SDD PROFI UNIVERSAL	200	Unit	1
654600	DRY CORE BIT D.101X200 SDD PROFI UNIVERSAL	200	Unit	1
654601	DRY CORE BIT D.111X200 SDD PROFI UNIVERSAL	200	Unit	1
654602	DRY CORE BIT D.131X200 SDD PROFI UNIVERSAL	200	Unit	1
654603	DRY CORE BIT D.161X200 SDD PROFI UNIVERSAL	200	Unit	1
654604	DRY CORE BIT D.171X200 SDD PROFI UNIVERSAL	200	Unit	1
654605	DRY CORE BIT D.181X200 SDD PROFI UNIVERSAL	200	Unit	1



SD 160
DRILLING MOTOR

FEATURES AND BENEFITS

- Core drilling pressure control indicator
- Use on TRIX 160 rig or hand-held
- Three speeds depending on core bit diameter
- Two spirit levels built into the casing for perfectly horizontal or vertical core drilling
- Two rig mounting systems: clamp and dovetail plate
- PRCD 10 mA differential circuit breaker
- Electronic cut-out to avoid overheating, torque limiter for user safety



Speed rpm	●	●●	●●●
Ø Core bit (mm)	66 - 160	31 - 61	15 - 30

TECHNICAL DATA

Shank / spindle type:	1 1/4", 1/2"
Max. Ø wet on rig:	161 mm
Recommended Ø	131 mm
Max recommended Ø wet (manual):	80 mm
Max. Ø dry:	181 mm
Recommended Ø dry:	131 mm
Input power:	2000 W
1st gear:	660 rpm
2nd gear:	1550 rpm
3rd gear:	3300 rpm
Net weight:	6,70 kg
Dimension:	405 x 112 x 265 mm

TOOLS

Code	Description
624009	MOTOR SD160 + QUIK CONNECTION
624053	CORE DRILLING PLASTIC CASE TRIX 160 + SD 160

ACCESSORIES

Code	Description	Packaging	Quantity
622010	1/2 L.200 EXTENSION ROD	Unit	1
622020	1/2 L.300 EXTENSION ROD	Unit	1
622030	1/2 L.400 EXTENSION ROD	Unit	1
622040	1 1/4 L.100 EXTENSION ROD	Unit	1
622050	1 1/4 L.200 EXTENSION ROD	Unit	1
622060	1 1/4 L.300 EXTENSION ROD	Unit	1
622070	1 1/4 L.400 EXTENSION ROD	Unit	1
622200	SHARPINGSTONE (20X10X5CM)	Unit	1
622220	FIXING SET FOR SPIT GRIP M12	Unit	1
622230	DIAMOND CARRYING CASE	Unit	1
172710	PUMP MANUAL WATER	Unit	1
172770	COPPER WASHERS 5 SET	Unit	1
654900	DUST EXTRACTOR	Unit	1
654950	ADAPTATOR 1/2BSP-M20X1.5	Unit	1
621003	CENTRING POINT SDD 200 MM	Unit	1
620084	CENTRING POINT SDD 100 MM	Unit	1



TRIX 160 RIG
FOR SPIT SD 160 DRILLING MOTOR

FEATURES AND BENEFITS

- Rigid to minimize vibrations
- Base with three attachment points for stability, strength and ease of adjustment
- Integral vacuum plate for use on finished floors
- Ergonomic handle for ease of handling



TECHNICAL DATA

Max. Ø wet on rig:	161 mm
Recommended Ø	131 mm
Net weight:	12,00 kg
Dimension:	340 x 250 x 880 mm
Stroke:	580 mm

TOOLS

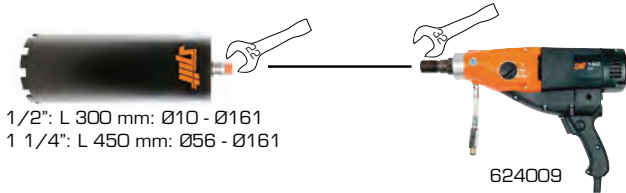
Code	Description
624015	RIG TRIX 160

ACCESSORIES

Code	Description	Packaging	Quantity
624025	VACUUM SET TRIX 160 OUT HOSE	Unit	1
624029	CONNECTING SEALING TRIX 160	Unit	1
624005	KIT QUICK CONNECTION + SCREW	Unit	1
624019	SMALL WATER COLLECTOR TRIX 160	Unit	1
623020	VACUUM PUMP SDP 101	Unit	1
622150	TELESCOPIC PROP	Unit	1



SYSTEM OF DRILLING WITH WATER



WET DIAMOND DRILL WITH RINGSEGMENT FOR LOW POWER DRILLING MOTORS

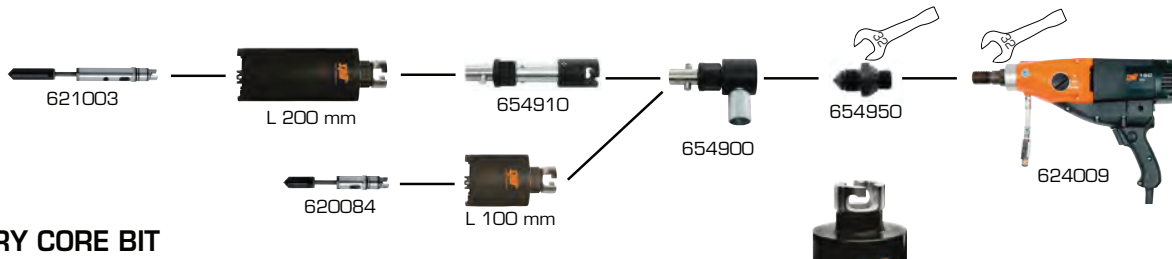
Code	Description	Length	Packaging	Quantity
620040	CORE BIT D.10X300 1/2"	300	Unit	1
620090	CORE BIT D.15X300 1/2"	300	Unit	1
620140	CORE BIT D.18X300 1/2"	300	Unit	1
620220	CORE BIT D.25X300 1/2"	300	Unit	1

Code	Description	Length	Packaging	Quantity
620262	CORE BIT D.28X300 1/2"	300	Unit	1
620282	CORE BIT D.30X300 1/2"	300	Unit	1
620302	CORE BIT D.32X300 1/2"	300	Unit	1
620322	CORE BIT D.35X300 1/2"	300	Unit	1
620342	CORE BIT D.40X300 1/2"	300	Unit	1
620362	CORE BIT D.45X300 1/2"	300	Unit	1
620382	CORE BIT D.50 X 300 1/2"	300	Unit	1
620428	CORE BIT D.56X300 1/2"	300	Unit	1
620448	CORE BIT D.61X300 1/2"	300	Unit	1
620488	CORE BIT D.71X300 1/2"	300	Unit	1
620508	CORE BIT D.73X300 1/2"	300	Unit	1
620528	CORE BIT D.81X300 1/2"	300	Unit	1
620548	CORE BIT D.91X300 1/2"	300	Unit	1
620568	CORE BIT D101X300 1/2"	300	Unit	1
620588	CORE BIT D.111X300 1/2"	300	Unit	1
620608	CORE BIT D.116X300 1/2"	300	Unit	1
620648	CORE BIT D.126X300 1/2"	300	Unit	1
620668	CORE BIT D.131X300 1/2"	300	Unit	1
620688	CORE BIT D.141X300 1/2"	300	Unit	1
620708	CORE BIT D.150X300 1/2"	300	Unit	1
620728	CORE BIT D.160X300 1/2"	300	Unit	1

WET DIAMOND DRILL FOR LOW POWER DRILLING MOTORS

Code	Description	Length	Packaging	Quantity
620429	CORE BIT D.56X450 1 1/4"	450	Unit	1
620449	CORE BIT D.61X450 1 1/4"	450	Unit	1
620469	CORE BIT D.66X450 1 1/4"	450	Unit	1
620509	CORE BIT D.76X450 1 1/4"	450	Unit	1
620529	CORE BIT D.81X450 1 1/4"	450	Unit	1
620549	CORE BIT D.91X450 1 1/4"	450	Unit	1
620569	CORE BIT D.101X450 1 1/4"	450	Unit	1
620589	CORE BIT D.111X450 1 1/4"	450	Unit	1
620609	CORE BIT D.116X450 1 1/4"	450	Unit	1
620629	CORE BIT D.122X450 1 1/4"	450	Unit	1
620649	CORE BIT D.126X450 1 1/4"	450	Unit	1
620669	CORE BIT D.131X450 1 1/4"	450	Unit	1
620689	CORE BIT D.141X450 1 1/4"	450	Unit	1
620729	CORE BIT D.161X450 1 1/4"	450	Unit	1

SYSTEM OF DRY CORE DRILLING (WITH DUST VACUUM)



DRY CORE BIT

Code	Description	Length	Packaging	Quantity
654594	DRY CORE BIT D.68 X 100 SDD PROFI UNIVERSAL	100	Unit	1
654596	DRY CORE BIT D.82 X 100 SDD PROFI UNIVERSAL	100	Unit	1
654592	DRY CORE BIT D.56X200 SDD PROFI UNIVERSAL	200	Unit	1
654595	DRY CORE BIT D.68X200 SDD PROFI UNIVERSAL	200	Unit	1
654597	DRY CORE BIT D.82X200 SDD PROFI UNIVERSAL	200	Unit	1
654600	DRY CORE BIT D.101X200 SDD PROFI UNIVERSAL	200	Unit	1
654601	DRY CORE BIT D.111X200 SDD PROFI UNIVERSAL	200	Unit	1
654602	DRY CORE BIT D.131X200 SDD PROFI UNIVERSAL	200	Unit	1
654603	DRY CORE BIT D.161X200 SDD PROFI UNIVERSAL	200	Unit	1
654604	DRY CORE BIT D.171X200 SDD PROFI UNIVERSAL	200	Unit	1
654605	DRY CORE BIT D.181X200 SDD PROFI UNIVERSAL	200	Unit	1

SD 250E
DRILLING MOTOR

FEATURES AND BENEFITS

- Core drilling pressure control indicator
- Recommended for use on TRIX 250 rig
- Two speeds depending on core bit diameter
- PRCD 10 mA differential circuit breaker
- Electronic cut-out to avoid overheating, torque limiter for user safety
- Progressive start-up



Speed rpm	●	●●
Ø Core bit (mm)	110 - 250	51 - 110

TECHNICAL DATA

Shank / spindle type:	1 1/4", 1/2"
Max. Ø wet on rig:	250 mm
Recommended Ø	200 mm
Input power:	2500 W
1st gear:	360 rpm
2nd gear:	850 rpm
Net weight:	10,40 kg
Dimension:	520 x 155 x 153 mm

TOOLS

Code	Description
623019	MOTOR SD250

ACCESSORIES

Code	Description	Packaging	Quantity
622010	1/2 L.200 EXTENSION ROD	Unit	1
622020	1/2 L.300 EXTENSION ROD	Unit	1
622030	1/2 L.400 EXTENSION ROD	Unit	1
622040	1 1/4 L.100 EXTENSION ROD	Unit	1
622050	1 1/4 L.200 EXTENSION ROD	Unit	1
622060	1 1/4 L.300 EXTENSION ROD	Unit	1
622070	1 1/4 L.400 EXTENSION ROD	Unit	1
622200	SHARPINGSTONE (20X10X5CM)	Unit	1
622220	FIXING SET FOR SPIT GRIP M12	Unit	1
622230	DIAMOND CARRYING CASE	Unit	1
172710	PUMP MANUAL WATER	Unit	1
172770	COPPER WASHERS 5 SET	Unit	1



TRIX 250 RIG
FOR SPIT SD 250 E DRILLING MOTOR

FEATURES AND BENEFITS

- Rigid construction minimizes vibrations
- Base with three attachment points for stability, strength and ease of adjustment
- Integral vacuum plate for use on finished floors
- Ergonomic handle for easy handling



TECHNICAL DATA

Max. Ø wet on rig:	250 mm
Recommended Ø	200 mm
Net weight:	20,00 kg
Dimension:	400 x 310 x 1030 mm
Stroke:	652 mm

TOOLS

Code	Description
624016	RIG TRIX 250

ACCESSORIES

Code	Description	Packaging	Quantity
624026	VACUUM SET TRIX250	Unit	1
624030	CONNECTING SEALING TRIX 250	Unit	1
624022	BIG WATER COLLECTOR TRIX 250	Unit	1
624023	MEMBRANES BIG WATER COLLECTOR	Unit	1
623020	VACUUM PUMP SDP 101	Unit	1
622150	TELESCOPIC PROP	Unit	1



SYSTEM OF DRILLING WITH WATER



WET DIAMOND DRILL FOR LOW POWER DRILLING MOTORS

Code	Description	Length	Packaging	Quantity
620429	CORE BIT D.56X450 1 1/4"	450	Unit	1
620449	CORE BIT D.61X450 1 1/4"	450	Unit	1
620469	CORE BIT D.66X450 1 1/4"	450	Unit	1
620509	CORE BIT D.76X450 1 1/4"	450	Unit	1
620529	CORE BIT D.81X450 1 1/4"	450	Unit	1
620549	CORE BIT D.91X450 1 1/4"	450	Unit	1
620569	CORE BIT D.101X450 1 1/4"	450	Unit	1
620589	CORE BIT D.111X450 1 1/4"	450	Unit	1
620609	CORE BIT D.116X450 1 1/4"	450	Unit	1
620629	CORE BIT D.122X450 1 1/4"	450	Unit	1
620649	CORE BIT D.126X450 1 1/4"	450	Unit	1
620669	CORE BIT D.131X450 1 1/4"	450	Unit	1
620689	CORE BIT D.141X450 1 1/4"	450	Unit	1
620729	CORE BIT D.161X450 1 1/4"	450	Unit	1
621741	CORE BITWET D171X450 1 1/4L	450	Unit	1
621761	CORE BITWET D181X450 1 1/4L	450	Unit	1
621801	CORE BITWET D201X450 1 1/4L	450	Unit	1
621821*	CORE BITWET D230X450 1 1/4L	450	Unit	1
621831*	CORE BITWET D250X450 1 1/4L	450	Unit	1

* Available to order



SD 350E
DRILLING MOTOR

FEATURES AND BENEFITS

- Core drilling pressure control indicator
- Three speeds depending on core bit diameter
- PRCD 10 mA differential circuit breaker
- Electronic cut-out to avoid overheating, torque limiter for user safety



Speed rpm	●	●●	●●●
Ø Core bit (mm)	150 - 350	90 - 150	56 - 90

TECHNICAL DATA

Shank / spindle type:	1 1/4"
Max. Ø wet on rig:	350 mm
Recommended up to	300 mm
Input power:	3200 W
1st gear:	250 rpm
2nd gear:	500 rpm
3rd gear:	1030 rpm
Net weight:	13,00 kg
Dimension:	525 x 184 x 172 mm

TOOLS

Code	Description
623001	MOTOR SD 350

ACCESSORIES

Code	Description	Packaging	Quantity
622040	1 1/4 L.100 EXTENSION ROD	Unit	1
622050	1 1/4 L.200 EXTENSION ROD	Unit	1
622060	1 1/4 L.300 EXTENSION ROD	Unit	1
622070	1 1/4 L.400 EXTENSION ROD	Unit	1
622200	SHARPINGSTONE (20X10X5CM)	Unit	1
622220	FIXING SET FOR SPIT GRIP M12	Unit	1
622230	DIAMOND CARRYING CASE	Unit	1
172710	PUMP MANUAL WATER	Unit	1
172770	COPPER WASHERS 5 SET	Unit	1
623437	SEAL WATER COLLECTOR	Unit	1
623433	WATER COLLECTOR SDR 160/350	Unit	1
623436	SET 5 MEMBRANES	Unit	1
623264	ADAPTER EXTENSION 30MM	Unit	1



TRIX 250 RIG
FOR SD 250E AND SD 350E DRILLING MOTOR

FEATURES AND BENEFITS

- Rigid construction minimizes vibrations
- Base with three attachment points for stability, strength and ease of adjustment
- Integral vacuum plate for use on finished floors
- Ergonomic handle for easy handling



TECHNICAL DATA

Max. Ø wet on rig:	250 mm
Recommended Ø	200 mm
Net weight:	20,00 kg
Dimension:	400 x 310 x 1030 mm
Stroke:	652 mm

TOOLS

Code	Description
624016	RIG TRIX 250

ACCESSORIES

Code	Description	Packaging	Quantity
624026	VACUUM SET TRIX250	Unit	1
624030	CONNECTING SEALING TRIX 250	Unit	1
624022	BIG WATER COLLECTOR TRIX 250	Unit	1
624023	MEMBRANES BIG WATER COLLECTOR	Unit	1
623020	VACUUM PUMP SDP 101	Unit	1
622150	TELESCOPIC PROP	Unit	1



SYSTEM OF DRILLING WITH WATER



WET DIAMOND DRILL FOR LOW POWER DRILLING MOTORS

Code	Description	Length	Packaging	Quantity
620429	CORE BIT D.56X450 1 1/4"	450	Unit	1
620449	CORE BIT D.61X450 1 1/4"	450	Unit	1
620469	CORE BIT D.66X450 1 1/4"	450	Unit	1
620509	CORE BIT D.76X450 1 1/4"	450	Unit	1
620529	CORE BIT D.81X450 1 1/4"	450	Unit	1
620549	CORE BIT D.91X450 1 1/4"	450	Unit	1
620569	CORE BIT D.101X450 1 1/4"	450	Unit	1
620589	CORE BIT D.111X450 1 1/4"	450	Unit	1
620609	CORE BIT D.116X450 1 1/4"	450	Unit	1
620629	CORE BIT D.122X450 1 1/4"	450	Unit	1
620649	CORE BIT D.126X450 1 1/4"	450	Unit	1
620669	CORE BIT D.131X450 1 1/4"	450	Unit	1
620689	CORE BIT D.141X450 1 1/4"	450	Unit	1
620729	CORE BIT D.161X450 1 1/4"	450	Unit	1
621741	CORE BIT D.171X450 1 1/4"	450	Unit	1
621761	CORE BIT D.181X450 1 1/4"	450	Unit	1
621801	CORE BIT D.201X450 1 1/4"	450	Unit	1
621821	CORE BIT D.230X450 1 1/4"	450	Unit	1
621831	CORE BIT D.250X450 1 1/4"	450	Unit	1
621881	CORE BIT D.302X450 1 1/4"	450	Unit	1
621891	CORE BIT D.352X450 1 1/4"	450	Unit	1

