

FEATURES

- Lightweight for fatigue-free work
- Ergonomically perfect design for any application
- Ideal for processing small and medium screws
- Magnetic bit holder
- Forward and reverse running
- Spindle stop
- Exact concentricity of spindle through optimum bearing
- Sturdy die cast gear housing

- With one charged battery pack, one can drive over 400 screws (3.0 mm x 20 mm).
- With two NiCd battery pack
- Charger (charging time approx. 2 hours)
- With "Power Grip Flashlight": Torch with durable halogen bulb and focusable light beam

reddot award
product design 2002



reddot
best of the best










Power Grip

Screws per battery pack recharging operation

Screw size	Screws per battery pack
3.0 mm x 20 mm	up to 428
4.0 mm x 15 mm	up to 327
4.0 mm x 30 mm	up to 240
4.0 mm x 50 mm	up to 92
4.0 mm x 60 mm	up to 67
5.0 mm x 25 mm	up to 190

Tested in practical application. Material: soft wood

Accessories

	Order no.
Suitable bits (bit boxes 1-4) and a bit range with screw-type angle attachment are given on page 84/85	
 Toothed ring drill chuck with hexagonal shank 1/4" (6.35 mm) and bit clamping chuck Width 0.5-6.5 mm	6.35100
 Tool and assembly belt set to suit the above:	6.25377
 Pocket to hold the Power Grip cordless screwdriver in the tool and assembly belt	6.25378
 Power Grip Flashlight This is to complement an existing Power Grip® cordless screwdriver. The cordless flashlight is supplied without battery pack and without charger	6.27000
 Connecting piece for using the 4.8 Volt battery pack in the current Metabo chargers	6.31976
 4.8 V NiCd rechargeable battery pack (as a spare)	6.31858
 With 2-hour battery charger for connection 230/240 V, 50/60 Hz (EU) (as a spare) 230/240 V, 50/60 Hz (GB) 230/240 V, 50/60 Hz (AUS/NZ) 110/120 V, 50/60 Hz (USA/CDN)	6.31869 6.31977 6.31978 6.31979

	4.8 Volt Cordless Screwdriver Power Grip
Comparable specifications of cordless screwdriver:	
Battery pack voltage	4.8 V
Capacity of battery pack	1.25 Ah
Speeds at no load	230/min
Maximum torque, soft	3,5 Nm
Maximum torque, hard	5 Nm
Adjustable torque	0.3 - 3.5 Nm
Weight (including battery pack)	0.6 kg
of battery lamp:	
Hologen bulb	5.2 V
Weight (including battery pack)	0.36 kg
Standard equipment	Battery lamp „Power Grip Flashlight“, 2 NiCd battery packs (4.8 V/1.25 Ah), charger, plastic case
Type	Power Grip
Order no.	6.02410.51

FEATURES

- New, powerful motor
- Variospeed (V) electronics
- 20-level adjustable torque, plus drilling level
- Forward and reverse running
- Quick stop
- Keyless drill chuck and spindle stop gear for comfortable one-hand tool change: Metabo "Quick"
- T-handle for optimum centre of gravity
- Fatigue-free operation due to perfect ergonomomy
- Rubber-coated handle
- 3-level planetary gears
- Gentle gear change
- Built-in collector fan to prevent overheating
- Bit case for two bits
- Maximum system flexibility through free combination of chargers and battery packs (within a volt class)
- Easy and quick change of battery pack
- "AIR COOLED" Battery pack can be charged up to 2000 times (with ACS 15: 3000-times) due to gentle charging process



BSZ 9.6

NEW

BSZ 12

NEW

BSZ 14.4

NEW

BSZ 18

NEW

	9.6 Volt Cordless Drill / Screwdriver BSZ 9.6	12 Volt Cordless Drill / Screwdriver BSZ 12	14.4 Volt Cordless Drill / Screwdriver BSZ 14.4	118 Volt Cordless Drill / Screwdriver BSZ 18
Comparable specifications				
Battery pack voltage	9.6 V	12 V	14.4 V	18 V
Maximum torque, soft	18 Nm	22 Nm	24 Nm	28 Nm
Maximum torque, hard	45 Nm	52 Nm	55 Nm	62 Nm
Drill diameter in				
- Steel	10 mm/5 mm	10 mm/5 mm	12 mm/5 mm	12 mm/6 mm
- Wood	20 mm/16 mm	25 mm/20 mm	30 mm/22 mm	30 mm/22 mm
Speeds at no load	0 - 350/0 - 1,200/min	0 - 400/0 - 1,350/min	0 - 400/0 - 1,400/min	0 - 450/0 - 1,450/min
Spindle thread	1/2" - 20 UNF	1/2" - 20 UNF	1/2" - 20 UNF	1/2" - 20 UNF
Chuck capacity	1.5 - 13 mm	1.5 - 13 mm	1.5 - 13 mm	1.5 - 13 mm
Weight (including battery pack)	1.9 kg	2 kg	2.1 kg	2.2 kg
Standard equipment	Keyless chuck, 2 battery packs and plastic case	Keyless chuck, 2 battery packs and plastic case	Keyless chuck, 2 battery packs and plastic case	Keyless chuck, 2 battery packs and plastic case
Type	BSZ 9.6	BSZ 12	BSZ 14.4	BSZ 18
Order no. and tool equipment (Battery charger, capacity and number of battery packs) see our current price list				