

VOGT TURBOSPADE VTS 50

The powerful compressed air spade for professional use

made in Germany



- Manual excavation in difficult, stony soils
- Accurate compaction work, even in narrow areas
- Breaking concrete, rock, asphalt and frozen grounds
- Excavations for foundations, house service connections
- Underpinning duties and sewerage connection works
- Digging out shrubs, break-through roots
- Injecting fertiliser and granulate into root zone
- Driving in road marker-holders and snow sticks
- Clearing concrete, asphalt, bridge connection joints



VOGT TurboSpade standard equipment



Cutting bounded plaster joints



Digging in difficult clay - air-supply via utility vehicle



Loosening for suction excavator



Various gardening works



Removal of wet-mix macadam



Displacing root balls, uprooting



Setting markers



Compacting in narrow areas



Injecting fertiliser or granulate



Demolishing concrete



Breaking up asphalt

Professional and powerful

VOGT®



VOGT TURBOSPADE

VOGT TURBOSPADE VTS 50

The advantages:

- ✓ Many application possibilities due to wide selection of tools
- ✓ High percussion power for effective use
- ✓ Robust for high leveling thanks to
 - 18 mm extra strong chisel input
 - special plastic stick, frost-proof
- ✓ Easy and fatigue-free working
- ✓ All year round, independent of weather
- ✓ Quick tool change
- ✓ 2 years warranty
- ✓ Low air consumption - air supply through:
 - 230 volt compressors
 - Job site compressors
 - Compressed air connection of commercial vehicles

Technical Specifications

Model VTS	50 Standard	50-40	50-65	50-120
Total Length	80 cm	40 cm	65 cm	120 cm
Weight	6.0 kg	5.5 kg	5.8 kg	6.7 kg
Operating pressure	5.0 - 6.0 bar		Percussion rate 1960/min	
Air consumption	255 l/min/6.0 bar		Chisel input 18 mm 	


■ Further lengths and tools deliverable



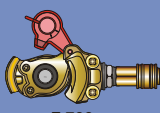
Tools/Accessories

- M 100.18 Moil point l=300 mm concrete, rock
- M 200.18 Flat chisel l=300 mm w=25 mm, concrete, rock
- M 340.18 Wide chisel l=260 mm concrete, screed
- M 360.18 Wide chisel l = 260 mm w=60 mm / w=80 mm asphalt, compact soil
- M 380.18 Delta-P knife, curved w = 80 mm (M 408.18 P) w=100 mm (M 410.18 P) Asphalt edges, parquet, bitumen, floor tiles, screed
- M 410.18 P
- M 365.18 Spade chisel w=60 mm, l=400 mm compact soil
- M 5000.18 Holder, straight (MG 5000.18) or curved (M 5000.18) for blades as follows w = 100 mm (B 100 S) w = 120 mm (B 120 S) w = 160 mm (B 160 S) w = 200 mm (B 200 S) Pavement joints, bitumen, asphalt edges, sealings, floor coverings, coatings, insulating materials!
- M 5000.18
- M 725.18 Gouge w = 22 mm l = 260 mm (M 725.18) l = 350 mm (M 725.18 L) bridge connection joints, concrete slab butt joints Roller level-fixing
- RW 700

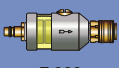
- V 5095.18 H Tamping plate, various forms:
 - round Ø 70 / 95 / 108 mm asphalt inspection drillings
 - quadratic □ 120 / □ 140 / □ 200 mm filling material, gravel, concrete
 - ◌ curved □ 120 mm egalise
 - ◌ semicircle 180x70 mm canalisation entrance
 - ▲ trapezoid 60/120x120 mm road marker base anchors
 - rectangular 100x200 / 80x340 / 120x340 mm between pipelines, close to buildings, narrow ditches
- V 1140.18 H Cube packer l=440 mm, Ø 45 mm compacting narrow ditches, pipeline beddings
- V 6080.18 H
- V 2080.18 H
- V 7045.18 H




Z 950
Protection bag



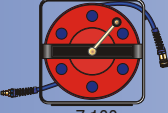
Z 700
Filling connection for utility vehicles




Z 300
Precision in-line oiler



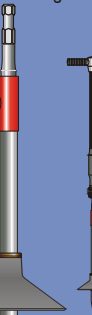
Z 400
Pressure controller 0,5-10 bar



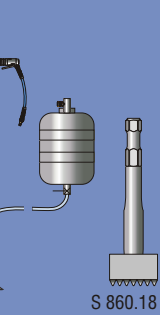
Z 100
Metal hose drum 20 m hose



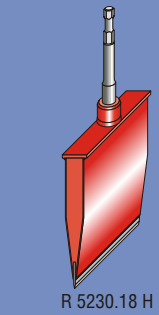
Z 500
Special Oil



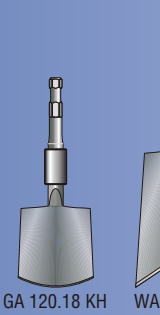
S 860.18 H
Bush hammer
□60, □80 mm
7x7 / 9x9 teeth
roughens concrete/
sand-stone bricks



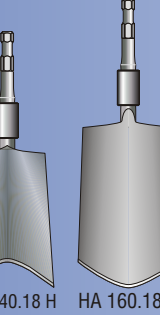
R 5230.18 H
Wedge-type spade
w=230 mm
ditches for lines



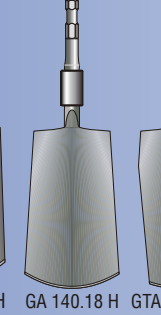
GA 120.18 KH
short Digging spade
w=120 mm
under-pinnings



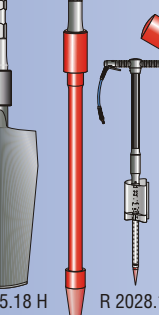
WA 140.18 H
Root spade
w=140 mm
w=175 mm
cutting roots



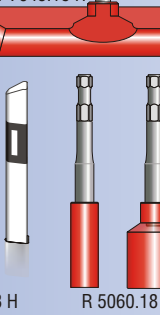
HA 160.18 H
profile Half-round spade
w=160 mm
underpinnings



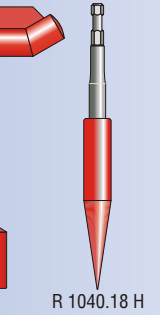
GA 140.18 H
Digging spade
w=140 mm
w=175 mm
soil, gravel



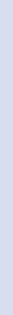
GTA 85.18 H
Clay spade
85/120 x 260 mm
clay, loam



R 2028.18 H
Propulsion forefront
driving in holders for road markers, greenhouses, or playground equipment



R 5060.18 H
Pile driver
22/30/50/60 mm Ø inside
driving in piles and posts



R 1040.18 H
Pile pitcher
Ø 40 mm
making holes for signposts and snow-sticks

VOGT Baugeräte GmbH
 Industriestrasse 39
 D-95466 Weidenberg
 ☎ +49 (0) 92 78 / 774 33-0
 📠 +49 (0) 92 78 / 774 33-11
 info@vogt-powertools.com
 www.vogt-powertools.com

Subject to technical modifications - Print no. 08/2008

