



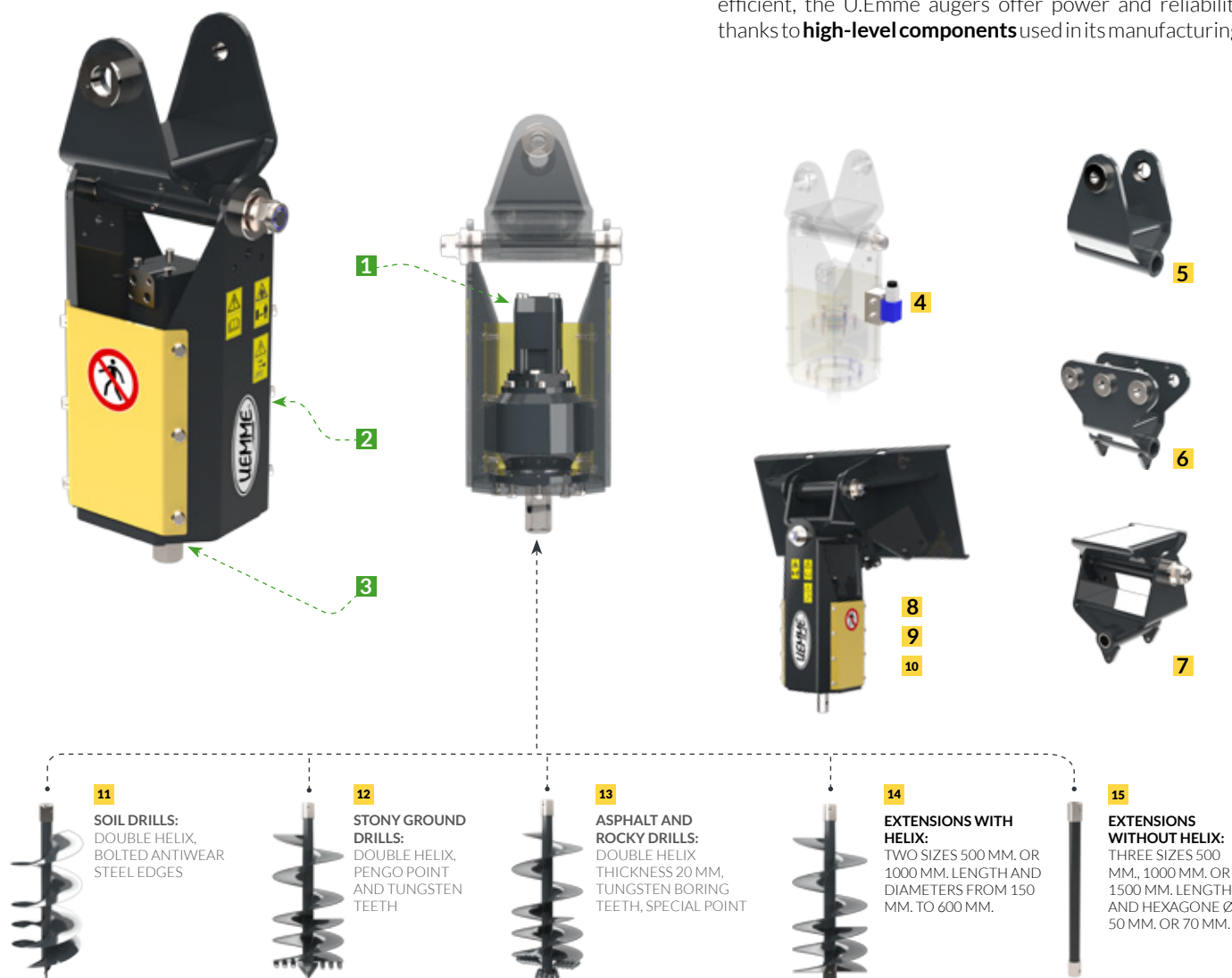
AUGER TR

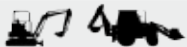


TECHNICAL SPECIFICATIONS

- 1 High torque bidirectional epicyclical gear motor
- 2 Protection steel shell with bolted carter
- 3 Ø 50 or 70 mm. hexagonal output shaft

DESCRIPTION

The augers range U.Emme named TR consists in 6 models by which it is possible to equip excavators from 1 to 20 tons, but also any other industrial machine through a special dedicated linkage system. Simple to use and extremely efficient, the U.Emme augers offer power and reliability thanks to **high-level components** used in its manufacturing.



MODELS		TR 10	TR 20	TR 45	TR 65	TR 90	TR 150
Orbital engine	CC	100	160	160	250	-	-
Axial pistons engine (mandatory drainage)	CC	-	-	-	-	55	75
Weight without linkage and tool	Kg	60	90	110	265	290	350
Hexagon	Ø	50	50	50	70	70	70
Maximum drill	Ø/mm	400	600	600	600	600	600
Min-max oil flow	l/1'	15-45	26-65	25-70	20-125	40-140	60-200
Maximum pressure	bar	165	210	210	240	350	350
Maximum torque	DaNm	126	207	359	1061	1300	1410
Axial load	DaN	900	3500	3500	5000	6000	6800
	Tons	1÷2,5	2,5÷4	4÷5	5÷8	8÷12	11÷20
	Tons	1÷2,5	1,5÷3,5	2,5÷4	4÷6	-	-
	Tons	1÷3,5	1,5÷4	3,5÷6	5÷9	6,5÷13	9÷18

OPTIONS

- 4 Electro-reverser with reversing rotation by electrical control for simplex hydraulic plant

CONNECTION SYSTEMS

- 5 Head for excavator
- 6 Head with lock for horizontal holes
- 7 Head for quick couplers
- 8 Universal linkage plate for Skid-Steer Loaders
- 9 Non universal linkage plate for Skid-Steer Loaders
- 10 Linkage plate for Loaders, Backhoe Loaders and Telehandlers

TOOLS

- 11 Ground drills
- 12 Stony ground drills
- 13 Asphalt and rocky drills
- 14 Extensions with helix
- 15 Extensions without helix



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APPLICATIONS

- LANDSCAPING
- TREE PLANTING
- ROAD SIGNAGE
- HORIZONTAL FEELERS FOR GROUND SOURCE HEAT PUMPS
- FENCING FOUNDATIONS
- POLES FOUNDATIONS
- GROUND PHOTOVOLTAIC PLANTS FOUNDATIONS
- OCCLUDED PIPES AND SEWERS RESTORATION
- GROUND EXPLORATION