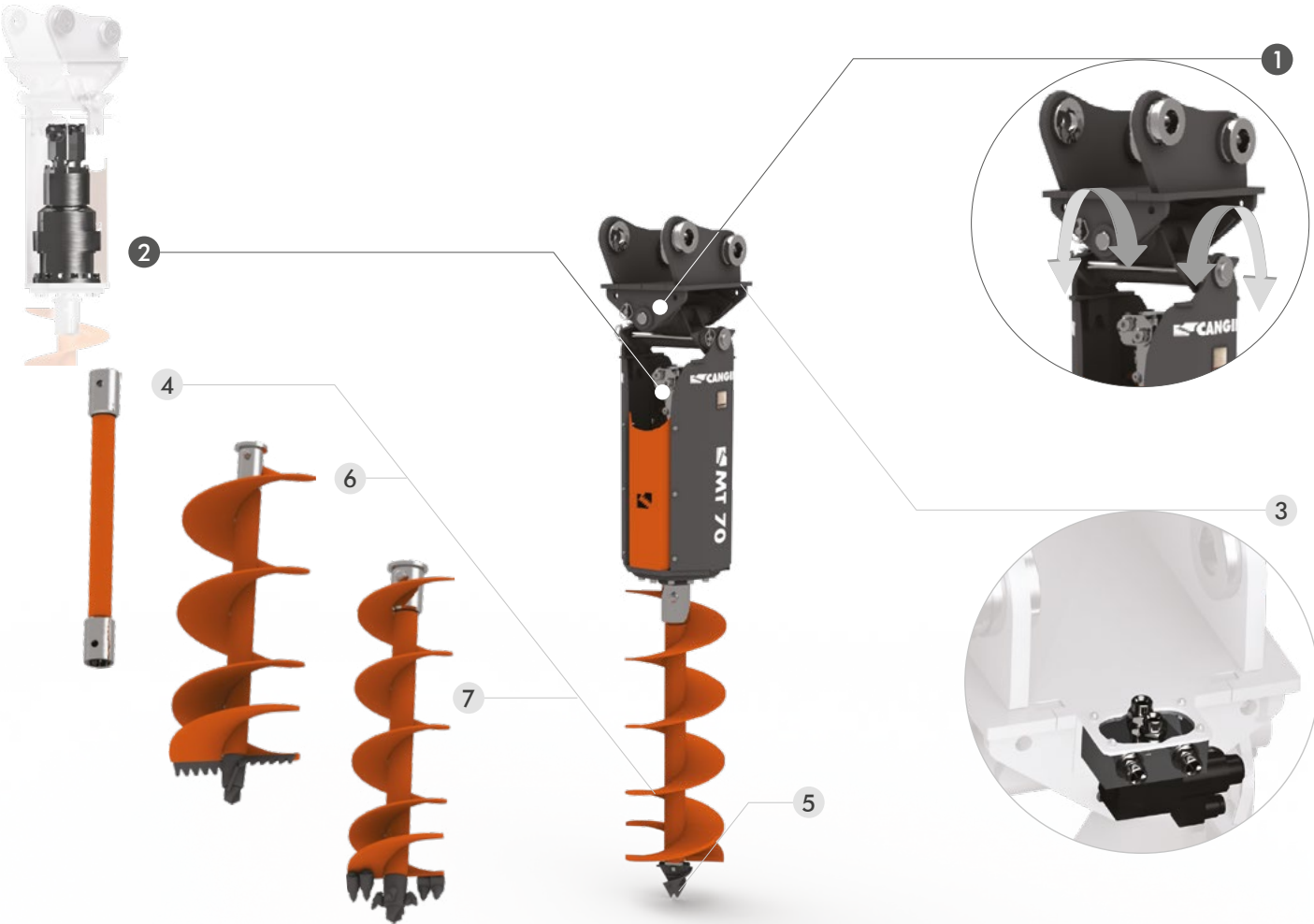




The bidirectional hydraulic auger is equipped with a transmission with epicyclical gearbox and double tilting joint. A steel envelope protects the gearbox against shocks.

	Tons	1,2 - 1,8 (2646-3968)		1,8 - 4,0 (3968-8818)		4,0 - 7,5 (8818-16535)		7,5 - 14,0 (16535-30865)	
		MOD.		MOD.		MOD.		MOD.	
		MTR10		MTR15		MTR25		MTR35	
	A	mm (in)	270 (11)	300 (12)	300 (12)	370 (15)			
	B	mm (in)	500 (20)	620 (24)	730 (29)	950 (37)			
	C	mm (in)	50 (1,9)	50 (1,9)	50 (1,9)	70 (2,7)			
	W/o coupler	kg (lb)	75 (165)	130 (287)	160 (353)	250 (551)			
		l/min (gal/min)	25/35 (7/9)	30/60 (8/16)	50/75 (13/20)	60/90 (16/24)			
	Max	bar (psi)	175 (2901)	200 (3263)	200 (4351)	250 (4351)			
	Max torque	N·m (ft·lbs)	1600 (1328)	2200 (1623)	6000 (5900)	10.000 (7376)			

	Hex mm (in)	50 (1,9)								70 (2,7)							
		150 (5,9)	200 (7,9)	250 (10)	300 (12)	350 (14)	400 (16)	500 (20)	600 (24)	150 (5,9)	200	250	300	350	400	500	600 (24)
5	Standard bit																
6	Medium bit																
7	Rock bit																



STANDARD TECHNICAL FEATURES

- 1 Double-pin attachment
Perpendicular drillings in any slope condition.
- 2 Epicyclical gearbox
High performances also on machines with low hydraulic flowrates.

OPTIONAL

- 3 Flow-reversal valve kit
It makes the hydraulic flow bi-directional for the auger's usage on machines with a mono-directional system.
- 4 Extension
It allows to increase the drilling depth. Extension size of 1000 mm (39 in) Different sizes are produced on request.
- 5 Standard bit
Used to drill low or medium- consistency soils.
- 6 Medium bit
Used to drill medium or high-consistency soils.
- 7 Rock bit
The ideal bit to drill soils with rocks or crushed stones