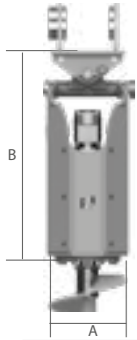




NB: AT THE TIME OF ORDER, PLEASE NOTIFY THE VOLTAGE OF THE ELECTRICAL SYSTEM (12-24 V)

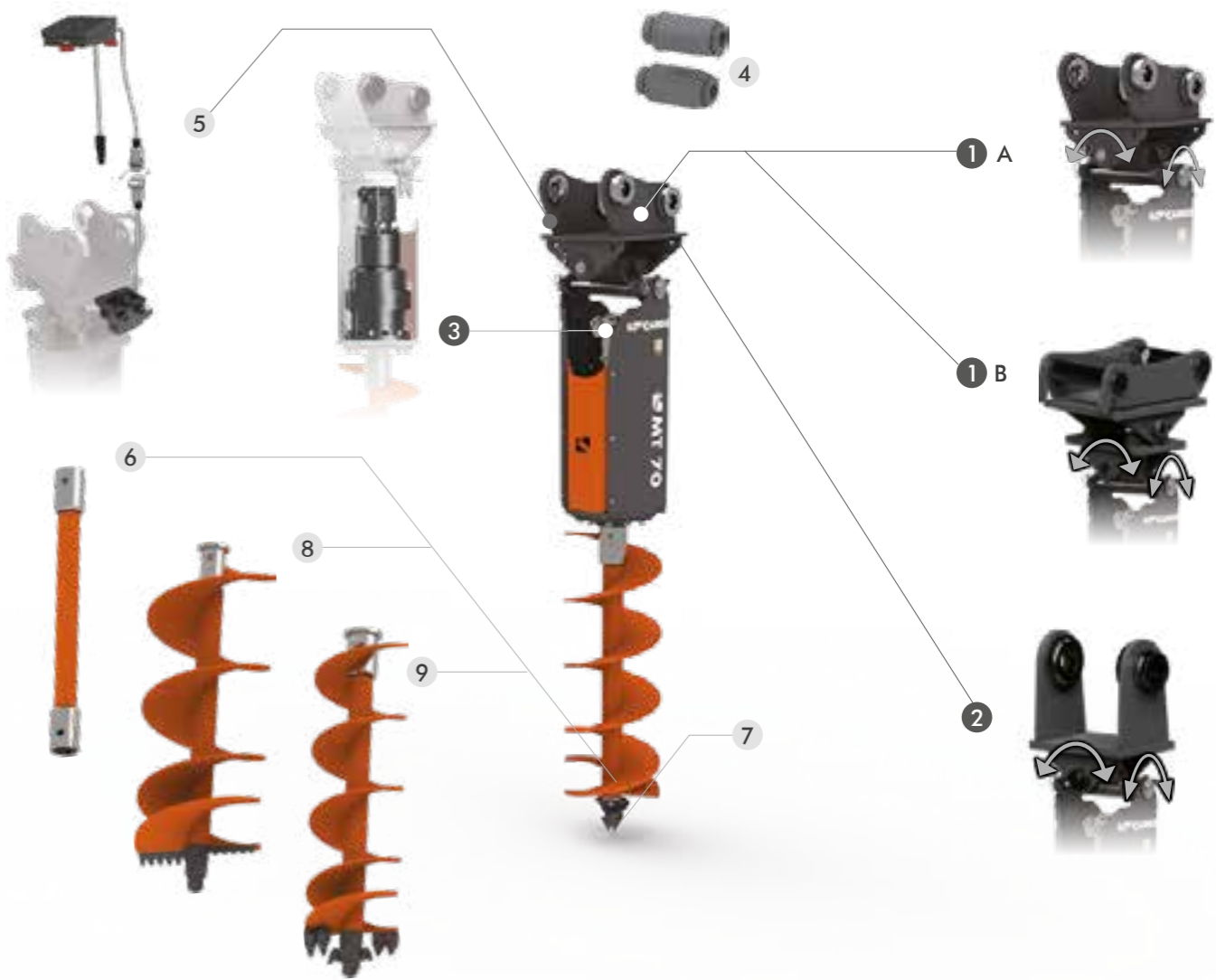
THE BIDIRECTIONAL HYDRAULIC AUGER IS EQUIPPED WITH A TRANSMISSION WITH EPICYCLICAL GEARBOX AND DOUBLE TILTING JOINT. A STEEL ENVELOPE PROTECTS THE GEARBOX AGAINST SHOCKS.



	HEX KEY	MM (IN)	50	(1,9)	50	(1,9)	50	(1,9)	70	(2,7)
	WO COUPLER	KG (LB)	75	(165)	130	(287)	160	(353)	250	(551)
	MIN-MAX	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	(2900)	200	(2900)	250	(3626)
	MAX TORQUE	N/M (FT/IBS)	1600	(1328)	2200	(1623)	6000	(5900)	10.000	(7376)

HEX MM (IN)	50 (1,9) (MT15 - MT20 - MT45)								70 (2,7) (MT70)							
Ø MM (IN)	150 (5,9)	200 (7,9)	250 (10)	300 (12)	350 (14)	400 (16)	500 (20)*	600 (24)*	150 (5,9)	200 (7,9)	250 (10)	300 (12)	350 (14)	400 (16)	500 (20)	600 (24)
WIDTH MM (IN)	1000 (39,3)	1000 (39,3)	1000 (39,3)	1000 (39,3)	1000 (39,3)	1000 (39,3)	1000 (39,3)	1000 (39,3)	1000 (39,3)	1000 (39,3)	1000 (39,3)	1000 (39,3)	1000 (39,3)	1000 (39,3)	1000 (39,3)	1000 (39,3)
STANDARD BIT																
MEDIUM BIT																
ROCK BIT																

* applicable on MT15 model after validation by Cangini technical department



STANDARD TECHNICAL FEATURES

- 1 DOUBLE PIN HITCH (A) OR ADAPTER (B)
- 2 SINGLE PIN HITCH
- 3 EPICYCLICAL GEARBOX
HIGH PERFORMANCES ALSO ON MACHINES WITH LOW HYDRAULIC FLOWRATES.

OPTIONAL

- 4 FLOWRATE REDUCERS
ADVISED FOR MACHINES WITH OILFLOW HIGHER THAN 70 L/MIN.
- 5 FLOW-REVERSAL VALVE KIT
IT MAKES THE HYDRAULIC FLOW BI-DIRECTIONAL FOR THE AUGER'S USAGE ON MACHINES WITH A MONO-DIRECTIONAL SYSTEM.
- 6 EXTENSION
IT ALLOWS TO INCREASE THE DRILLING DEPTH. EXTENSION SIZE OF 1000 MM (39 IN) DIFFERENT SIZES ARE PRODUCED ON REQUEST.
- 7 STANDARD BIT
USED TO DRILL LOW OR MEDIUM- CONSISTENCY SOILS.
- 8 MEDIUM BIT
USED TO DRILL MEDIUM OR HIGH-CONSISTENCY SOILS.
- 9 ROCK BIT
THE IDEAL BIT TO DRILL SOILS WITH ROCKS OR CRUSHED STONES