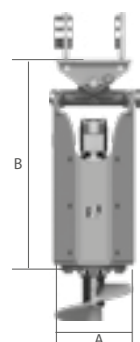




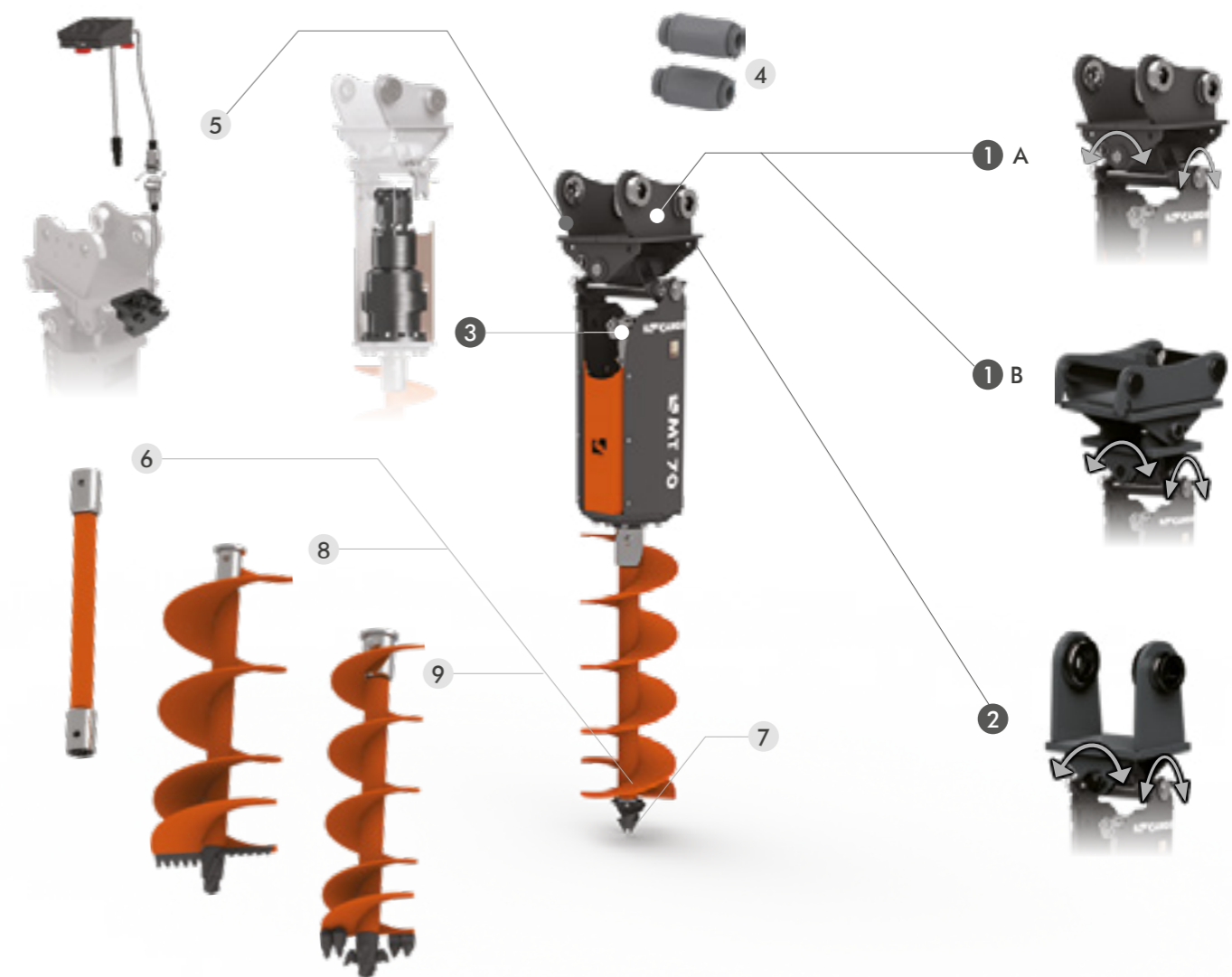
THE BIDIRECTIONAL HYDRAULIC AUGER IS EQUIPPED WITH A TRANSMISSION WITH EPICYCLICAL GEARBOX AND DOUBLE TILTING JOINT. A STEEL ENVELOPE PROTECTS THE GEARBOX AGAINST SHOCKS.

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.		MT15		MT20		MT45		MT70	
A	MM (IN)	270 (11)	300 (12)	300 (12)	370 (15)				
	B	MM (IN)	500 (20)	620 (24)	730 (29)	950 (37)			
HEX KEY	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)				
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 (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)							
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)

- STANDARD BIT
- MEDIUM BIT
- ROCK BIT



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