

TL RANGE



Hydraulic bidirectional Auger for operating machines from **0.8 to 14 tons**. It has a compact and robust structure that holds a transmission with planetary reduction gear. The wide available range of tools and accessories makes it versatile for most various sectors such as construction, green maintenance, agriculture etc.

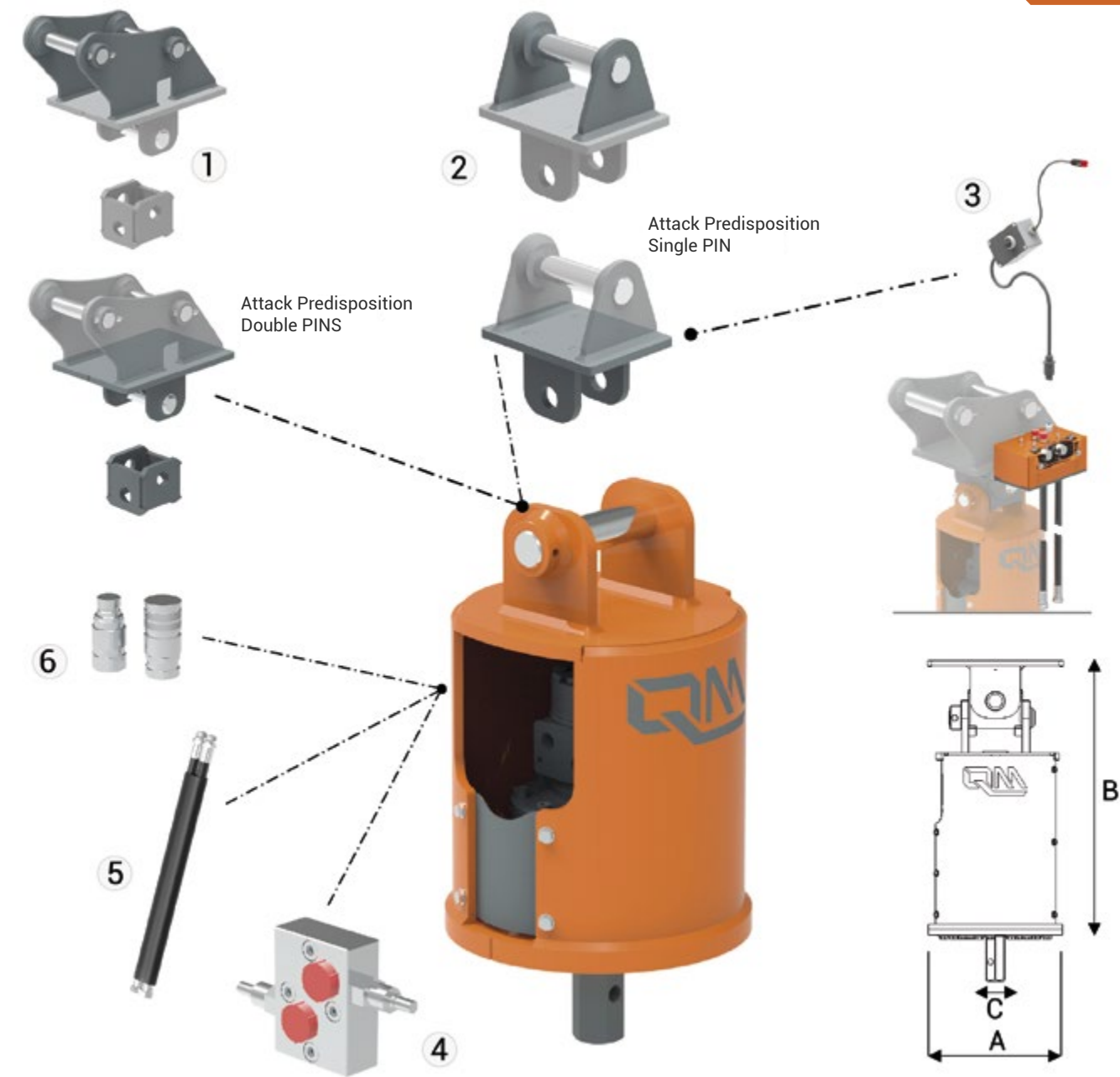


STANDARD TECHNICAL FEATURES

- Compact and wear-resistant body holding all components inside
- Front and rear opening to easily reach the internal components for better maintenance
- Front and rear protective casing
- Planetary gear motor for high performances even with low flow rates
- Hexagonal fitting allowing a quick replacement
- Possibility of assembling a plate with a single-pin hitch - single joint
- Possibility of assembling a double-pin hitch including pendulum system and reversible double joint with locking (patented).

AUGER		TL1	TL2	TL3	TL4
Excavator	ton	0.8 / 2.5	2.5 / 4.0	4.0 / 7.0	7.0 / 14.0
Oil Flow rate	l/min	18 / 50	20 / 60	40 / 90	60/125
Max Pressure	bar	225	205	240	300
Max Torque	Nm	1300	2600	4700	10500
Speed	rpm/l	1,9	1,1	0,8	0,75
A	Ø mm	275	325	375	380
B (Single pin)	mm	460	530	725	1000
B (Double pin)	mm	490	575	770	1060
C (Exagonal fitting)	mm	50	50	50	70
Weight (without attachment)	kg	60	85	160	325
Ø Max drilling	mm	400	600	800	1000
Single pin predisposition	£	1763,00	2022,00	2519,00	3792,00
Double pin predisposition	£	1853,00	2143,00	2666,00	3975,00

Augers - TL range



OPTIONAL

1	COUPLING TO THE MACHINE WITH DOUBLE PINS £	WEIGHT (ton) OF THE MACHINE	COUPLING TO THE MACHINE WITH SINGLE PINS £	2
	£		£	
	200,00	0.8 / 1.8	142,00	
	215,00	1.8 / 3.0	153,00	
	239,00	3.0 / 4.0	171,00	
	270,00	4.0 / 5.0	193,00	
	308,00	5.0 / 6.0	221,00	
	355,00	6.0 / 8.0	253,00	
	408,00	8.0 / 10.0	289,00	
	466,00	10.0 / 12.0	328,00	
	533,00	12.0 / 14.0	371,00	

3	REVERSING FLOW VALVE	£
	Flow reversing valve for operating machines with mono-directional system	579,00
4	SHOCK PROOF VALVE	£ 186,00
5	PIPES*	£
	1/2" - L= 1500mm	106,00
	1/2" - L= 2000mm	123,00
	3/4" - L= 2000mm	153,00
6	«FACCIA PIANA» QUICK COUPLERS**	£
	Connection size 3/8"	60,00
	Connection size 1/2"	82,00
	Connection size 3/4"	192,00

* On demand it is possible to provide different lengths out of standard ones
** On demand it is possible to provide other quick couplings than those indicated above
All data are intended WITHOUT ATTACHMENT TO THE MACHINE

BITS



STANDARD BITS ET

Suitable for medium mixture soils
Blades and Lower Bits are interchangeable.

Standard bits with hexagonal fitting CH50	£
ET Ø 100 length 1000 mm	636,00
ET Ø 120 length 1000 mm	650,00
ET Ø 150 length 1000 mm	675,00
ET Ø 200 length 1000 mm	708,00
ET Ø 250 length 1000 mm	743,00
ET Ø 300 length 1000 mm	783,00
ET Ø 350 length 1000 mm	840,00
ET Ø 400 length 1000 mm	872,00
ET Ø 450 length 1000 mm	930,00
ET Ø 500 length 1000 mm	1008,00
ET Ø 600 length 1000 mm	1157,00
Hexagonal fitting CH70	+15%



MEDIUM BITS ED

Suitable for drilling mid-high consistency soils with the presence of crushed stones
Blades and Lower Bits are interchangeable.

Hard Soils bits with hexagonal fitting CH50	£
ED Ø 150 length 1000 mm	758,00
ED Ø 200 length 1000 mm	811,00
ED Ø 250 length 1000 mm	854,00
ED Ø 300 length 1000 mm	922,00
ED Ø 350 length 1000 mm	986,00
ED Ø 400 length 1000 mm	1115,00
ED Ø 450 length 1000 mm	1179,00
ED Ø 500 length 1000 mm	1315,00
ED Ø 600 length 1000 mm	1422,00
Hexagonal fitting CH70	+15%



BITS



ROCK BITS ER

Suitable for drilling rock soils and road surfaces, lower bits and peaks made of widia material all interchangeable

Rock BITS with hexagonal fitting CH50	£
ER Ø 150 length 1000 mm	992,00
ER Ø 200 length 1000 mm	1008,00
ER Ø 250 length 1000 mm	1102,00
ER Ø 300 length 1000 mm	1189,00
ER Ø 350 length 1000 mm	1333,00
ER Ø 400 length 1000 mm	1455,00
ER Ø 450 length 1000 mm	1506,00
ER Ø 500 length 1000 mm	1558,00
ER Ø 600 length 1000 mm	2343,00
Hexagonal fitting CH70	+15%



COMPACTING BITS EC

Bits with a special profile which do not remove the soil but compact it at the sides.
Useful for making holes to plant fence posts.

Compacting BITS with hexagonal fitting CH50	£
EC Ø 50 length 1000 mm	440,00
EC Ø 60 length 1000 mm	458,00
EC Ø 70 length 1000 mm	543,00
EC Ø 80 length 1000 mm	558,00
EC Ø 90 length 1000 mm	568,00
EC Ø 100 length 1000 mm	572,00
EC Ø 110 length 1000 mm	579,00
EC Ø 120 length 1000 mm	596,00
EC Ø 130 length 1000 mm	643,00
EC Ø 140 length 1000 mm	688,00
EC Ø 150 length 1000 mm	723,00
Hexagonal fitting CH70	+15%

