









THE ATC MODEL AUGER IS BUILT IN HIGH QUALITY STEEL AND DESIGNED FOR EFFECTIVE, RAPID BORING THANKS TO AUGER LENGTH OPTIMISED IN RELATION TO ITS DIAMETER. THE CONSTANT SPIRAL CUTTING ENABLES THE TEETH TO BE PLACED AT ANGLES TO OPTIMISE DIGGING AND THUS DIRECT SPOIL TOWARDS THE MIDDLE OF THE AUGER, WHERE IT WILL BE THOROUGHLY CRUSHED TO AVOID ANY CLOGGING. WITH A VARIETY OF COMBINATIONS, AUGERS ARE VERSATILE AND CAN BE ADAPTED FOR SOFT, ROCKY, MIXED AND EVEN FROZEN GROUND. THE AUGER IS SUPPLIED COMPLETE WITH TWO-HOSE KIT.

		TONS (LB)	1,0 - 2,0 (2205 - 4409)	1,5 - 3,0 (3307- 6614)	2,5 - 4,5 (5512 - 9921)
		MIØOD.	ATC-F150	ATC-F250	ATC-F350
	A	MM (IN)	205 (8)	205 (8)	244 (10)
A	В	MM (IN)	406 <i>(16)</i>	465 (18)	665 (26)
	BIT COUPLING	MM (IN)	Ø65 (2,5)	Ø65 (2,5)	Ø65 (2,5)
Kg	WITHOUT COUPLING	KG (LB)	38 (80)	40 (86)	73 (161)
	BIT ROTATION	RPMM	44-98	36-87	42-90
Ō	MINIMUM - MAX	L(MIN (GAL/	20-45 (5,2 - 11,8)	27-65 (7,1 - 17,2)	40-85 (10,5 - 22,4)
Q	MAX	BBARR (PSI)	205 (2973)	240 (3480,9)	240 (3480,9)
	MAX TORQUE	NAM (FIVIBS)	1500 <i>(1106,3)</i>	2800 (1843,9)	3600 (2655,2)
	AUGER BIT LENGTH	MM (IN)	1200 (47,2)	1200 (47,2)	1200 (47,2)
	AUGER BIT CLASS		S4	S4	S4



STANDARD TECHNICAL FEATURES

PLANETARY REDUCTION GEARBOX

USED FOR SPEED REDUCTION, IT GUARANTEES HIGH EFFICIENCY THANKS TO REDUCED ROTATION POWER EVEN ON MACHINES WITH LOW HYDRAULIC FLOW RATES.

2 TOOTH FIXING SYSTEM

THE PATENTED TOOTH FIXING SYSTEM ENSURES SAFE LOCKING OF THE TEETH AND PROTECTS THEM AGAINST POSSIBLE IMPACT FRACTURES. THE TEETH ARE ARRANGED FOR OPTIMISED DIGGING.

3 FRONT ATTACHMENT INTERFACE

NB: THE ATTACHMENT IS IS SUPPLIED COMPLETE WITH PIPES AND MACHINE ATTACHMENT

OPTIONAL

- 4 EXTENSION S4 S5 S6 1000MM
- 5 STANDARD BIT S4 S5 S6

SUITABLE FOR DRILLING GROUND OF AVERAGE CONSISTENCY, WITH OPTION OF REPLACING THE INSERTS AND BIT CENTRING DEVICE TO RESTORE THE INITIAL CONDITIONS.

6 ROCK BIT S4 - S5 - S6

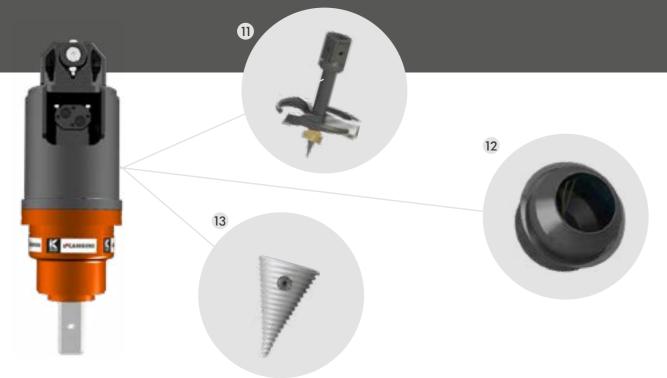
SUITABLE FOR DRILLING VERY HARD GROUND WITH ROCKS OR RUBBLE.

- 7 MT ATC BIT ADAPTER (A) ATC MT BIT ADAPTER (B)
- 8 PRESSURE REDUCER VALVE

AVAILABLE ON REQUEST









11 STUMP PLANER S4 - S5

FOR EFFECTIVE, EASY AND CLEAN REMOVAL OF TREE STUMPS OF ANY SIZE IN A SHORT TIME. IDEAL FOR SOIL PREPARATION AND FOREST MAINTENANCE.

12 CEMENT MIXER BOWL S4 - S5

MIXER BOWL ENABLES QUICK AND EASY MIXING OF CONCRETE.
IDEAL FOR WORK ON ROUGH TERRAIN REQUIRING THE CONCRETE MIXING IN SMALL QUANTITIES.

13 LOG SPLITTER S4

THE LOG SPLITTER ATTACHMENT IS COMPACT AND ROBUST FOR EASY PROCESSING AND RECYCLING OF LOGS. THE CONICAL SHAPE MAKES ITS WAY INTO THE LOG, SPLITTING IT IN TWO.

BIT

		BIT COUPLING	150 Ø	200 Ø	250 Ø	300 Ø	350 Ø	400 Ø	500 Ø	600 Ø
7	STANDARD BIT S4	Ø65 (2,5)	•	•	•	•	•	•	•	•
7	STANDARD BIT S5	SQUARE 75 MM (2,9)	•	•	•	•	•	•	•	•
7	STANDARD BIT S6	SQUARE 75 MM (2,9)	•	•	•	•	•	•	•	•
8	ROCK BIT S4	Ø65 (2,5)	•	•	•	•	•	•	•	•
8	ROCK BIT S5	SQUARE 75 MM (2,9)	•	•	•	•	•	•	•	•
8	ROCK BIT S6	SQUARE 75 MM (2,9)	•	•	•	•	•	•	•	•

ACCESSORIES

LOSOINILS									
	BIT COUPLING	DIAMETER MM (IN)	ATC150	ATC250	ATC350	AT550	AT1000	AT1500	AT2500
STUMP PLANER S4	Ø65	250	•	•	•	/	/	/	/
STUMP PLANER S4	Ø65	350	•	•	•	/	/	/	/
STUMP PLANERE S5	SQUARE 75 MM (2,9)	250	/	/	/	•	/	/	/
STUMP PLANER S5	SQUARE 75 MM (2,9)	350	/	/	/	•	/	/	/
CEMENT MIXER BOWL S4 180 L	Ø65	-	•	•	•	/	/	/	/
CEMENT MIXER BOWL S5 180 L	SQUARE 75 MM (2,9)	-	/	/	/	•	/	/	/
LOG SPLITTER S4	Ø65	185	•	•	•	/	/	/	/
	STUMP PLANER S4 STUMP PLANER S4 STUMP PLANER S5 STUMP PLANER S5 CEMENT MIXER BOWL S4 180 L CEMENT MIXER BOWL S5 180 L	STUMP PLANER S4 Ø65 STUMP PLANER S4 Ø65 STUMP PLANER S5 SQUARE 75 MM (2,9) STUMP PLANER S5 SQUARE 75 MM (2,9) CEMENT MIXER BOWL S4 180 L Ø65 CEMENT MIXER BOWL S5 180 L SQUARE 75 MM (2,9)	BIT COUPLING DIAMETER MM (IN) STUMP PLANER S4 Ø65 250 STUMP PLANER S4 Ø65 350 STUMP PLANER S5 SQUARE 75 MM (2,9) 250 STUMP PLANER S5 SQUARE 75 MM (2,9) 350 CEMENT MIXER BOWL S4 180 L Ø65 - CEMENT MIXER BOWL S5 180 L SQUARE 75 MM (2,9) -	BIT COUPLING DIAMETER MM (IN) ATC150 STUMP PLANER S4 Ø65 250 • STUMP PLANER S4 Ø65 350 • STUMP PLANER S5 SQUARE 75 MM (2,9) 250 / STUMP PLANER S5 SQUARE 75 MM (2,9) 350 / CEMENT MIXER BOWL S4 180 L Ø65 - • CEMENT MIXER BOWL S5 180 L SQUARE 75 MM (2,9) - /	BIT COUPLING DIAMETER MM (I/N) ATC150 ATC250 STUMP PLANER S4 Ø65 250 • • STUMP PLANER S4 Ø65 350 • • STUMP PLANER S5 SQUARE 75 MM (2,9) 250 / / STUMP PLANER S5 SQUARE 75 MM (2,9) 350 / / CEMENT MIXER BOWL S4 180 L Ø65 - • • CEMENT MIXER BOWL S5 180 L SQUARE 75 MM (2,9) - / / /	BIT COUPLING DIAMETER MM (I/N) ATC150 ATC250 ATC350 STUMP PLANER S4 Ø65 250 • • • STUMP PLANER S4 Ø65 350 • • • STUMP PLANER S5 SQUARE 75 MM (2,9) 250 / / / / / STUMP PLANER S5 SQUARE 75 MM (2,9) 350 / <t< th=""><th>BIT COUPLING DIAMETER MM (I/N) ATC150 ATC250 ATC350 AT550 STUMP PLANER S4 Ø65 250 • • • / STUMP PLANER S4 Ø65 350 • • • / STUMP PLANER S5 SQUARE 75 MM (2,9) 250 / / / / • STUMP PLANER S5 SQUARE 75 MM (2,9) 350 / / / / • • • / . CEMENT MIXER BOWL S4 180 L Ø65 - • • • / / / .<th>BIT COUPLING DIAMETER MM (I/N) ATC150 ATC350 AT550 AT1000 STUMP PLANER S4 Ø65 250 • • • / / STUMP PLANER S4 Ø65 350 • • • / / STUMP PLANER S5 75 MM (2,9) 250 / / / / / STUMP PLANER S5 75 MM (2,9) 350 / / / / / / CEMENT MIXER BOWL S4 180 L Ø65 - • • • / / / CEMENT MIXER BOWL S5 180 L SQUARE 75 MM (2,9) - /</th><th>BIT COUPLING DIAMETER MM (IN) ATC150 ATC250 ATC350 AT550 AT1000 AT1500 STUMP PLANER S4 Ø65 250 • • • / / / / STUMP PLANER S4 Ø65 350 • • • /</th></th></t<>	BIT COUPLING DIAMETER MM (I/N) ATC150 ATC250 ATC350 AT550 STUMP PLANER S4 Ø65 250 • • • / STUMP PLANER S4 Ø65 350 • • • / STUMP PLANER S5 SQUARE 75 MM (2,9) 250 / / / / • STUMP PLANER S5 SQUARE 75 MM (2,9) 350 / / / / • • • / . CEMENT MIXER BOWL S4 180 L Ø65 - • • • / / / . <th>BIT COUPLING DIAMETER MM (I/N) ATC150 ATC350 AT550 AT1000 STUMP PLANER S4 Ø65 250 • • • / / STUMP PLANER S4 Ø65 350 • • • / / STUMP PLANER S5 75 MM (2,9) 250 / / / / / STUMP PLANER S5 75 MM (2,9) 350 / / / / / / CEMENT MIXER BOWL S4 180 L Ø65 - • • • / / / CEMENT MIXER BOWL S5 180 L SQUARE 75 MM (2,9) - /</th> <th>BIT COUPLING DIAMETER MM (IN) ATC150 ATC250 ATC350 AT550 AT1000 AT1500 STUMP PLANER S4 Ø65 250 • • • / / / / STUMP PLANER S4 Ø65 350 • • • /</th>	BIT COUPLING DIAMETER MM (I/N) ATC150 ATC350 AT550 AT1000 STUMP PLANER S4 Ø65 250 • • • / / STUMP PLANER S4 Ø65 350 • • • / / STUMP PLANER S5 75 MM (2,9) 250 / / / / / STUMP PLANER S5 75 MM (2,9) 350 / / / / / / CEMENT MIXER BOWL S4 180 L Ø65 - • • • / / / CEMENT MIXER BOWL S5 180 L SQUARE 75 MM (2,9) - /	BIT COUPLING DIAMETER MM (IN) ATC150 ATC250 ATC350 AT550 AT1000 AT1500 STUMP PLANER S4 Ø65 250 • • • / / / / STUMP PLANER S4 Ø65 350 • • • /





