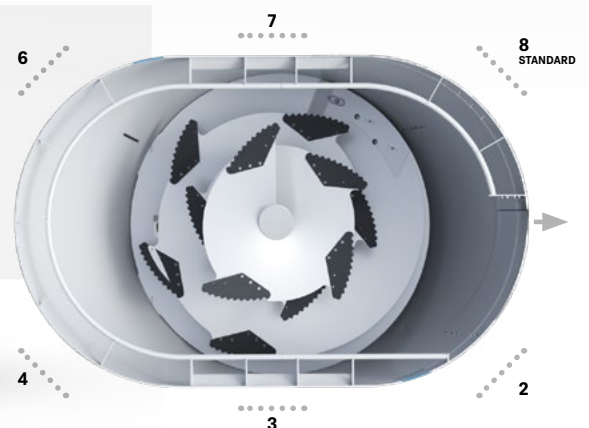


TECHNICAL SHEET
LEADER PF1 FULL ELECTRIC



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MOTOR		1.11	1.14B	1.17
Battery		435 V 210Ah 91,3 kW/h	435 V 210Ah 91,3 kW/h	435 V 210Ah 91,3 kW/h
Hydraulic services	kW	23 (S1)	23 (S1)	23 (S1)
Traction	kW	51 (S1)	51 (S1)	51 (S1)
Mixing	kW	40 (S1)	40 (S1)	40 (S1)
Milling cutter	kW	34 (S1)	34 (S1)	34 (S1)
Capacity	m³	11	14	17

DIMENSIONS		1.11	1.14B	1.17
[A] total length	mm	7650	7650	8090
[B] height	mm	2875	2980	3280
[C] width	mm	2440	2550	2550
[D] milling cutter width	mm	2040	2040	2040
[E] milling height	mm	4950	4940	5350
[F] unloading height	mm	610	600	600
[G] outside wheels	mm	2340	2340	2340
[H] axle clearance	mm	3560	3560	3560
[I] rear projection	mm	1030	1030	1030
[L] front projection	mm	3060	3060	3500
[M] frame height	mm	420	410	410








WEIGHT		1.11	1.14B	1.17
Unladen weight	kg	11000	12000	12600
Maximum capacity	kg	3850	4900	5950

TYRES		1.11	1.14B	1.17
Standard		315/60 R22.5	435/50 R19.5	385/55 R19.5

CONFIGURATION		FULL ELECTRIC
Number of knives		10
Adjustable seat with air suspension		●
Joystick		multi-function electro-proportional
Cabin		PF Cab
Ventilation system		three speeds and temperature setting
6 Work led lights		●
Electronic weighing system with four sensors between mixing tub and frame		●
Maximum speed	km/h	10 (1 st gear) - 30 (2 nd gear)
Front axle		drive, steering and with suspension
Rear axle		fixed (steering option)
Abs system		-
Asr system		-
Number of augers		1
Speed range of the auger	rpm	5, 10, 15, 20, 25, 30, 40
External diameter of milling cutter roller	mm	600
Hydraulic counter-knives		2
Shredder on milling cutter		-
Certifiable and or automatic greasing system		○

● Standard ○ Optional - Not available

POWER AND BATTERY CAPACITY		91,3 kW/h (210 Ah)
AUTONOMY STANDARD CYCLE (eco mode)		UP TO 4 MIXTURES

CHARGERS			
STANDARD THREE-PHASE 16A CHARGER ON BOARD 22 KW	20-80%		6 h
POWER INPUT  16 A			
POWER OUTPUT  23 A	0-100%		12 h
STANDARD THREE-PHASE 32A CHARGER ON BOARD 22 KW	20-80%		4 h
POWER INPUT  32 A			
POWER OUTPUT  37 A	0-100%		8 h
50KW DC CHARGING STATION	20-80%		1 h 30 m
POWER INPUT  50 Kw			
POWER OUTPUT  100 A (variables)	0-100%		2 h 30 m