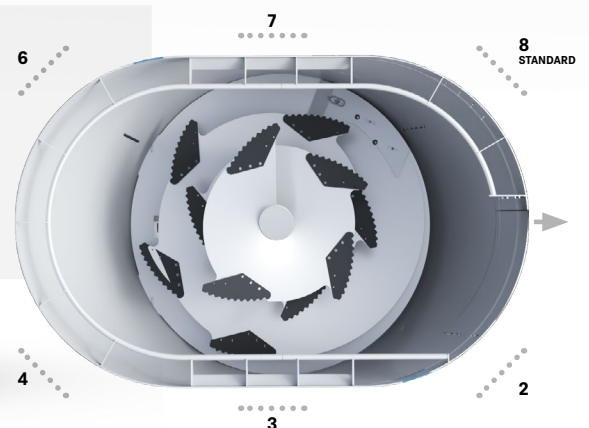


TECHNICAL SHEET  
**LEADER PF1** FULL ELECTRIC



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

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












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

TYRES		1.11	1.14B
Standard		315/60 R22.5	435/50 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° gear) - 20 (2° 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 2,5 HOURS

CHARGERS			
<b>STANDARD THREE-PHASE 16A CHARGER ON BOARD 22 KW</b>	20-80%		6 h
POWER INPUT  16 A  400 VAC			
POWER OUTPUT  23 A  435 VDC	0-100%		10 h
<b>STANDARD THREE-PHASE 32A CHARGER ON BOARD 22 KW</b>	20-80%		4 h
POWER INPUT  32 A  400 VAC			
POWER OUTPUT  37 A  435 VDC	0-100%		6 h
<b>50KW DC CHARGING STATION</b>	20-80%		1 h 30 m
POWER INPUT  50 Kw			
POWER OUTPUT  100 A (variables)	0-100%		2 h 30 m