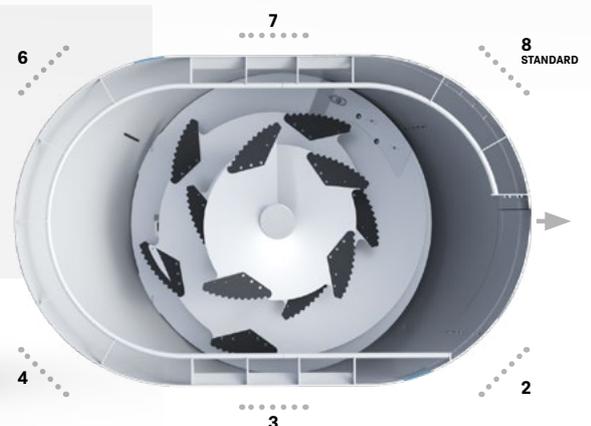


TECHNICAL SHEET

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 | ft³ | 388.5 | 494.4 |

| DIMENSIONS | | 1.11 | 1.14B |
|--------------------------|----|------|-------|
| [A] total length | ft | 25 | 25 |
| [B] height | ft | 9.1 | 9.8 |
| [C] width | ft | 8 | 8.4 |
| [D] milling cutter width | ft | 6.7 | 6.7 |
| [E] milling height | ft | 16.2 | 16.2 |
| [F] unloading height | ft | 2 | 1.9 |
| [G] outside wheels | ft | 7.7 | 7.7 |
| [H] axle clearance | ft | 11.7 | 11.7 |
| [I] rear projection | ft | 3.4 | 3.4 |
| [L] front projection | ft | 10 | 10 |
| [M] frame height | ft | 1.4 | 1.3 |

| WEIGHT | | 1.11 | 1.14B |
|------------------|----|--------|--------|
| Unladen weight | kg | 24,251 | 26,455 |
| Maximum capacity | kg | 8,488 | 10,803 |

| 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 | mph | 6.2 (1 st gear) - 18.6 (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 | in | 23.6 |
| 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  400 VAC | | | |
| POWER OUTPUT  23 A  435 VDC | 0-100% | | 12 h |
| STANDARD THREE-PHASE 32A CHARGER ON BOARD 22 KW | 20-80% | | 4 h |
| POWER INPUT  32 A  400 VAC | | | |
| POWER OUTPUT  37 A  435 VDC | 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 |