



ProCore® 864/1298

LARGE AREA AERATORS

F E A T U R E S

- Precision-balanced coring heads deliver remarkably smooth operation
- Impact resistant system withstands the most rugged conditions
- RotaLink™ delivers superior hole quality
- Oversized gear box for robust operation

Smooth operator.

The same ground-breaking technology that allowed the ProCore 648 to revolutionize greens aeration is available for large-area applications. The precision-balanced coring heads run smoothly, even in the raised position with the PTO engaged. This will save you valuable time in turn arounds and avoiding ground obstacles. The ProCore 864 and 1298 deliver exceptional aeration and productivity in an easy to use, robust design.



ProCore® 864



ProCore® 1298

ProCore® 864 & 1298 Specifications*

	PROCORE 864, MODEL 09715	PROCORE 1298, MODEL 09716
AERATION WIDTH	64 inches / 163 cm	98 inches / 249 cm
AERATION DEPTH	5 inches / 12.7 cm maximum**	5 inches / 12.7 cm maximum**
TRACTOR SIZE	30 HP @ PTO minimum 35 HP @ PTO recommended	40 HP @ PTO minimum 50 HP @ PTO recommended
TRACTOR CONNECTION	3-point Category 1 or 2	3-point Category 2
TRACTOR PTO	540 RPM	540 RPM
FORWARD HOLE SPACING (TRACTOR DEPENDENT)	Variable up to 4.5 inches / 11.4 cm	Variable up to 4.5 inches / 11.4 cm
LATERAL HOLE SPACING (TINE HEAD DEPENDENT)	1.3 - 2.6 inches / 3.3 - 6.6 cm	1.3 - 2.6 inches / 3.3 - 6.6 cm
NUMBER OF TINE HEADS	8	12
OVERALL WIDTH	67 inches / 170 cm	101 inches / 256.5 cm
HEIGHT	38.5 inches / 98 cm	38.5 inches / 98 cm
LENGTH	35 inches / 89 cm	35 inches / 89 cm
WEIGHT	1575 lbs / 714 kg	2300 lbs / 1043 kg
CERTIFICATION	ANSI B71.4-2017, CE and EU machinery directives	
WARRANTY	Two-year or 500-hour limited warranty. Refer to Operator's Manual for further details	

TINE HEADS

Model	Tine Heads:	Lateral Spacing	Mount Diameter
09737	Mini Tine Head (1 row of 6)	1.3"	3/8" (10 mm)
09736	Mini Tine Head (2 rows of 5)	1.6"	3/8" (10 mm)
09739	Needle Tine Head	1.6"	5 mm or 8 mm
09794	3 Tine Head	2.6"	3/4" (19 mm)
09796	4 Tine Head	2.0"	3/4" (19 mm)
09797	3 Tine Head HD	2.6"	7/8" (22 mm)
09719	QuickChange® 4-Tine	2.0" (5.1 cm)	3/4" (19 mm) or 7/8" (22 mm)

PRODUCTIVITY RATES

Tractor Speed	Spacing	ProCore 864		ProCore 1298	
		sq. ft. / hr.	(sq. m / hr.)	sq. ft. / hr.	(sq. m / hr.)
0.5 (0.8)	1.0" (25 mm)	14,400	(1,338)	22,050	(2,049)
0.8 (1.2)	1.5" (38 mm)	21,600	(2,007)	33,075	(3,073)
1.0 (1.6)	2.0" (51 mm)	28,800	(2,676)	44,100	(4,097)
1.3 (2.1)	2.5" (64 mm)	36,000	(3,345)	55,125	(5,121)
1.5 (2.5)	3.0" (76 mm)	43,200	(4,013)	66,150	(6,146)
1.8 (2.9)	3.5" (89 mm)	50,400	(4,682)	77,175	(7,170)
2.0 (3.3)	4.0" (102 mm)	57,600	(5,351)	88,200	(8,194)
2.3 (3.7)	4.5" (114 mm)	64,800	(6,020)	99,225	(9,218)

*Specifications and design subject to change without notice. Products depicted in this literature are for demonstration purposes only.

Actual products offered for sale may vary in use, design, required attachments and safety features. See distributor for details on all warranties.

**Hole depths greater than 4 inches can only be achieved with 6.5 inch length tines and with turf holders removed. Some degradation in hole quality may be observed in this configuration.

