



ProCore® 864 & 1298 Specifications*

	PROCORE 864, MODEL 09715	PROCORE 1284, MODEL 09716
AERATION WIDTH	64 inches	98 inches
AERATION DEPTH	5 Inches Maximum*	5 Inches 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 1 or 2
TRACTOR PTO	540 RPM	540 RPM
FORWARD HOLE SPACING (TRACTOR DEPENDENT)	Variable up to 5.0 inches	Variable up to 5.0 inches
LATERAL HOLE SPACING (TINE HEAD DEPENDENT)	1.3 - 2.6 inches	1.3 - 2.6 inches
# OF TINE HEADS	8	12
OVERALL WIDTH	67.0 inches	101.0 inches
HEIGHT	38.5 inches	38.5 inches
LENGTH	35.0 inches	35.0 inches
WEIGHT	1575 lbs	2300 lbs
CERTIFICATION	ANSI B71.4-1999, CE and EU machinery directives	
WARRANTY	Two-year or 500-hour limited warranty. Refer to Operator's Manual for further details	

*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.

TINE HEADS

Tine Heads:	Lateral Spacing	Mount Diameter
Mini Tine Head (1 row of 6)	1.3"	3/8" (10 mm)
Mini Tine Head (2 rows of 5)	1.6"	3/8" (10 mm)
Needle Tine Head	1.6"	5mm or 8mm
3 Tine Head	2.6"	3/4" (19 mm)
4 Tine Head	2.0"	3/4" (19 mm)
3 Tine Head HD	2.6"	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" (25mm)	14,400	(1,338)	22,050	(2,049)
0.8 (1.2)	1.5" (38mm)	21,600	(2,007)	33,075	(3,073)
1.0 (1.6)	2.0" (51mm)	28,800	(2,676)	44,100	(4,097)
1.3 (2.1)	2.5" (64mm)	36,000	(3,345)	55,125	(5,121)
1.5 (2.5)	3.0" (76mm)	43,200	(4,013)	66,150	(6,146)
1.8 (2.9)	3.5" (89mm)	50,400	(4,682)	77,175	(7,170)
2.0 (3.3)	4.0" (102mm)	57,600	(5,351)	88,200	(8,194)
2.3 (3.7)	4.5" (114mm)	64,800	(6,020)	99,225	(9,218)

*Specifications and design subject to change without notice.

