



# ProCore® 864 & 1298 Specifications\*

	PROCORE 864, MODEL 09715	PROCORE 1284, MODEL 09716
<b>AERATION WIDTH</b>	64 inches	98 inches
<b>AERATION DEPTH</b>	5 Inches Maximum*	5 Inches Maximum*
<b>TRACTOR SIZE</b>	30 HP @ PTO minimum 35 HP @ PTO recommended	40 HP @ PTO minimum 50 HP @ PTO recommended
<b>TRACTOR CONNECTION</b>	3-point Category 1 or 2	3-point Category 1 or 2
<b>TRACTOR PTO</b>	540 RPM	540 RPM
<b>FORWARD HOLE SPACING (TRACTOR DEPENDENT)</b>	Variable up to 5.0 inches	Variable up to 5.0 inches
<b>LATERAL HOLE SPACING (TINE HEAD DEPENDENT)</b>	1.3 - 2.6 inches	1.3 - 2.6 inches
<b># OF TINE HEADS</b>	8	12
<b>OVERALL WIDTH</b>	67.0 inches	101.0 inches
<b>HEIGHT</b>	38.5 inches	38.5 inches
<b>LENGTH</b>	35.0 inches	35.0 inches
<b>WEIGHT</b>	1575 lbs	2300 lbs
<b>CERTIFICATION</b>	ANSI B71.4-1999, CE and EU machinery directives	
<b>WARRANTY</b>	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

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"	5mm or 8mm
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)
09711	Quick Change 3-Time	2.6" (6.8 cm)	3/4" (19 mm) or 7/8" (22 mm)
09719	Quick Change 4-time	2.0" (5.1 cm)	3/4" (19 mm) or 7/8" (22 mm)

## PRODUCTIVITY RATES

Tractor Speed mph (km/hr)	Spacing Forward Hole 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.

