

TORO

Count on it.

ProCore® 864 and 1298



TORO. Count on it.

Proven innovation. Increased productivity. Superior results.

ProCore 864 and 1298

- Precision-balanced coring heads
- RotaLink tine guide system
- Efficient aeration
- High productivity
- Smooth, quiet, powerful operation
- Impact resistance system

The same ground-breaking technology that allowed the ProCore 648 to revolutionize greens aeration is now available for large-area applications in the new ProCore 864 and 1298. Aerate fairways and sports fields in efficient 64" (162.6 cm) and 98" (248.9 cm) widths with the smooth operation and precision performance you demand. You've never used a tractor-mounted aerator quite like it. And once you try it, you'll never go back.



Count on Innovation

New and improved to the core.

The precision-balanced coring head eliminates hopping, rocking and unnecessary vibration. This exclusive system makes the ProCore 864 and 1298 the smoothest large-area aerators on the market.



Aerate faster.

When it comes to aeration projects, productivity is the key. That's why Toro offers two ProCore large area aerator models designed to get the job done faster. The ProCore 864 features a 64" (162.6 cm) coring width that can aerate up to 1.5 acres per hour. The ProCore 1298 can aerate up to 2.3 acres per hour with a 98" (248.9 cm) coring width and dual coring heads that articulate to follow undulations in the ground.

The smooth operation of the coring head allows the operator to keep the ProCore running even in the raised position, increasing productivity through turnarounds. The three-point mount and PTO drive enables easy setup and operation. Durability is second to none with reinforced belt drives, an oversized gear box and an impact resistance system that saves wear and tear on the aerator and operator, even in the most challenging conditions.



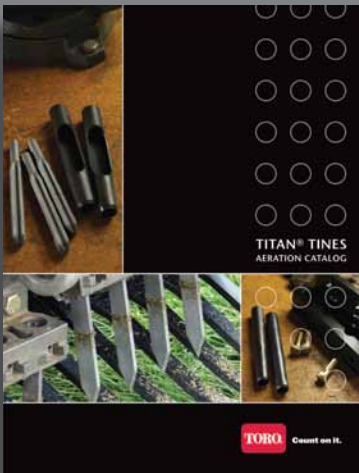
A high gear ratio makes depth control simple and precise.



TITAN® QuickChange™ Tine Heads allow for faster tine change-out and reduce setup time.



Custom stands make storage and setup fast, safe and convenient.



The ProCore 864 and 1298 are designed to accommodate Toro's proven TITAN Tines. Choose from a wide variety of sizes and styles to fit any aeration application.

Accessories

Tine Heads



Windrow Kit



Turf Holders



Choose from several tine head sets and a wide variety of tine configurations. Add the turf holders to reduce lifting and improve hole quality with each pull. A windrow kit is also available for the ProCore® 864 for easy cleanup.

Specifications for ProCore® 864 and 1298

Aeration Width: ProCore 864: 64" (162.6 cm)
ProCore 1298: 98" (248.9 cm)

Aeration Depth: 5" (12.7 cm) maximum*

Tractor Size: ProCore 864: 30 hp (22.4 kW) @ PTO minimum, 35 hp (26.1 kW) @ PTO recommended
ProCore 1298: 45 hp (33.6 kW) @ PTO minimum, 50 hp (37.3 kW) @ PTO recommended

Tractor Connection: 3-point Category 1 or 2

Tractor PTO: 540 RPM

Forward Hole Spacing (tractor dependent): Variable up to 5" (12.7 cm)

Lateral Hole Spacing (tine head dependent): 1.3" - 2.6" (3.3 - 6.6 cm)

of tine heads: ProCore 864: 8, ProCore 1298: 12

Overall Width: ProCore 864: 67" (170.2 cm)
ProCore 1298: 101" (256.5 cm)

Height: 38.5" (97.8 cm)

Length: 35" (88.9 cm)

Weight: ProCore 864: 1,575 lbs. (714.4 kg)
ProCore 1298: 2,300 lbs. (1043.3 kg)

Certification: ANSI B71.4-2004, American National Standard for Commercial Turf Care Equipment-Safety Specifications

Warranty: Two year or 500 hour limited warranty. Refer to Operator's Manual for further details

*Hole depths greater than 4" (10.2 cm) can only be achieved with 6.5" (16.5 cm) length tines and with turf holders removed. Some degradation in hole quality may be observed in this configuration.

Tine Heads

Mini Tine Head (1 row of 6)
Mini Tine Head (2 rows of 5)
Needle Tine Head
3 Tine Head
4 Tine Head
3 Tine Head HD
3 Tine Head QuickChange™
4 Tine Head QuickChange™

Lateral Spacing

1.3" (3.3 cm)
1.6" (4.1 cm)
1.6" (4.1 cm)
2.6" (6.6 cm)
2.0" (5.1 cm)
2.6" (6.6 cm)
2.6" (6.6 cm)
2.0" (5.1 cm)

Mount Diameter

3/8" (10 mm)
3/8" (10 mm)
5 mm or 8 mm
3/4" (19 mm)
3/4" (19 mm)
7/8" (22 mm)
3/4" or 7/8" (19 mm or 22 mm)
3/4" or 7/8" (19 mm or 22 mm)

Productivity Rates

Tractor Speed mph (km/hr)	Spacing Forward Hole Spacing	ProCore 864 sq. ft. / hr. (sq. m / hr.)	ProCore 1298 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)

TORO® PROFESSIONAL SERVICES

Toro Financing A full-service offering for all your equipment and irrigation purchases. Flexible financing options can be tailored to meet your operational needs.

Toro Protection Plus Extended Protection Plan Protect your budget and your equipment investment. Plans are available for both new and used equipment, and you can choose from various terms to fit your financing terms.

Toro Genuine Parts Keep the productivity and performance of your equipment at its peak. Learn about Performance Parts pricing and MVP kits. Find replacement parts online at Toro.com/partsviewer.

Toro Training Toro Factory Service Schools are available. Explore the training and customer care areas of Toro.com and ToroNSN.com for readily available education and training materials.

Toro Controller Repair Provides irrigation controller boards ready for immediate board exchange to assure that downtime is minimal and your turf stays protected. Toro is the choice for reliability.

Toro NSN® An industry-first support network that provides reliable, around-the-clock irrigation central control system trouble-shooting and operation assistance. Call 1-800-ASK-TORO.

Toro myTurf™ Fleet Management This on-line tool from Toro keeps track of maintenance for all of your turf equipment. Complete product information and parts ordering is also included. Ask your distributor for availability.

Products depicted in this brochure are for demonstration purposes only. Actual products offered for sale may vary.
©2010 The Toro Company, 8111 Lyndale Ave. S., Bloomington, MN 55420-1196
Part No. 10-036-T. Printed in U.S.A.

Toro.com



Count on it.