

CMI CONCRETE
MACHINERY INC.



CONCRETE PLANTS

R1600

PORTABLE CEMENT / FLY ASH SILO



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R1600 PORTABLE CEMENT / FLYASH STORAGE SILO



The R1600 mobile silo offers 400bbl (45.3m³) of cement storage in a highly portable package requiring no concrete foundations and optional self-erection.

It ships with all wiring and piping completed and features fast site set up and an integrated dust collector that folds down for travel.



FEATURES & BENEFITS

- Hydraulic self-erecting for rapid site set-up and tear-down
- No concrete foundations required
- Factory wired, plumbed and tested
- Silo dust collector folds down for transport

Johnson-Ross®

All reasonable steps have been taken to ensure the accuracy of this publication. However, due to our policy of continual product development, CMI Concrete Machinery Inc. reserve the right to change details without prior notice. All machines supplied in accordance with our standard conditions. Illustrations and photos may show optional equipment. All rights reserved. Copyright © CMI Concrete Machinery Inc. 2018.

R1600 SPECIFICATIONS	
CEMENT STORAGE SILO	
CAPACITY*	1,600 ft ³ / 45.3 m ³ 59 t / 54.7 mt
FEED AUGER DIAMETER	9" (229 mm)
DRIVE	20 hp (15 kW)
FULL PIPE DIAMETER	4" (102 mm) with camlock fitting
SELF ERECTING PACKAGE	
HYDRAULIC TANK CAPACITY	30 gal (113 L)
DRIVE	1 hp (0.7 kW)
MOTOR	
FEED AUGER	20 hp (15 kW)
WEIGHTS & DIMENSIONS	
GROSS WEIGHT	22,780 lb (10,333 kg)
TRANSPORT WIDTH	11' 8" (3571 mm)
TRANSPORT HEIGHT	13' 9" (4256 mm)
TRANSPORT LENGTH	45' 8" (13974 mm)

*Storage capacity based on aerated cement density of 73 lb/ft³ (1,185 kg/m³)

OPTIONAL EQUIPMENT	
Air compressor	Air blowers
Steel pads	Pinch valves
Air valves	Blower packages

