Concrete Texture Cure - HEM 12-28 Texture Cure Machine



Standard Specifications for HEM 12-28 Texture Cure

CAT C4.4 Turbo Charged Diesel Engine -

- 112 hp (82.3 kW) Tier III
- enclosed engine compartment
- engine soundproofing standard

Hydraulic Oil Reservoir 55 gallon (208 liter)

Fuel Reservoir 46 gallon (174 liter)

- 1 Hydraulic System Heat Exchanger
- with electric motor

Hydraulic Pump System

• (1) 4 section hydraulic pump

- 12 ft. 28 ft. (3.65 m 8.5 m) Slab Width • 3 ft. (91 cm) right and 3 ft. (91 cm) left telescoping frame
- tubular steel frame
- frame extensions included in standard width package: (2) 4 ft. (121 cm), (1) 2 ft. (61cm)
- main- frame jacks to assist with width change

2 Track (continuous rubber) Drive

- (2) 8 ft. (2.43 m) long x 11.8 inches (30 cm) wide tracks
- hydrostatic drive
- 140 ft. / 42.6 m per minute travel

Hvdraulic Grade Control

- 4 hydraulic stringline sensors provide automated grade control
- 4 hydraulically controlled grade towers
- manual and automatic control of grade towers from operator's platform

Steering System

- 2 hydraulic stringline sensors
- steer from right, left or rear side of machine • automatic and manual steering, controlled from
- operator's platform forward and reverse steering

Curing System

- hydraulically controlled mechanical agitation, variable speed
- triple filtration system for cure material
- excess flow return liquid agitation
- adjustable pressure regulator
- hydraulically powered cure pump w/pressure gauge, variable speed
- 3 way stainless steel quick disconnect 'fan' type nozzles with 'no-drip' bodies
- polyurethane wind guard

Power Rinse System

- (1) 55 gallon (208 liter) rinse tank
- controlled from operator's platform

Wire Tine Texturing Assembly -

- **Transverse OR Longitudinal Customer Choice**
- TRANSVERSE : carriage for 10 ft. (3.05m) texturing broom (broom not part of standard equipment)
- LONGITUDINAL : broom rack full width of machine (broom not part of standard equipment)
- automatic or manual control of texturing mechanism variable speed
- hydraulic adjustable crown
- automatic shut-off of broom at end of cycle (transverse)

Operator's Platform

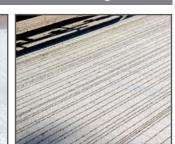
- hydraulic system pressure gauges : travel, spray, tining
- hydraulic controls : travel, agitation, tining, drag
- high visibility "wrap around" console
- engine controls and monitoring devices mounted on console
- safety railing
- engineered for easy monitoring and excellent view of all machine functions
- operator seat
- * Material and specifications subject to change without notification

Additional Options Available : Consult our Authorized India Representative on below mentioned contact details



Apollo Inffratech Pvt, Ltd, (an Apollo Inffratech Group compnay) Ahmedabad - Mehsana State Highway Village : Rajpur, 382715. Dist. Mehsana, (Gujarat) INDIA. Office (M): +91 90990 71618 sales@apolloinffratech.com





Authorized India Representative :



www.apolloinffratech.com



PAVING

Individual Solutions for all Your Paving Needs

• 175 gallon (662 liter) cure tank

Apollo offers HEM 12-28 Texture Cure Machine with Optional Burlap Drag Assembly, Cure Tote Rack, Poly Roll Attachment



Optional Equipment (not included in base machine)

Transport Axle

- hydraulic controls
- removable transport hitch

Poly Roll Attachment

- hydraulically controlled
- sectional design for various coverage widths

poly roll material not included

Additional Machine Width

- · includes all frame sections, walk platforms, and hose extensions
- 4 ft. (1.2 m) extensions

Burlap Drag Assembly

- hydraulic controls
- · adjustable width arms for complete slab width coverage
- Water System for Burlap Drag
 - electric water pump
- all required hoses and wiring
- spray pipe with fogging nozzle tips
- sediment strainer

Additional Tining Apparatus

- standard T/C machine includes transverse or longitudinal tining, the second tining system can be ordered separately
- includes hydraulic plumbing
- hydraulic crown
- automatic controls

Cure Tote Rack

- framework for allowing the use of 250 gallon (950 liter) plastic cure container
- includes additional cure section and return hoses Skewable Tining Adaptors
- mounting apparatus for placing transverse tining rack at skewed angle
- Form Riding Wheels (in lieu of tracks)
- Critical Spare Parts Package
- Tining Brooms
- 2 year filter package
- Other Engines Available at Customer Request



12-28 Texture Cure



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Optional Poly Roll Attachment



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