## Texture Cure Machine - Concrete Texture Curing Machine, HEM TC 1200



# Standard Specifications for HEM TC 1200 Texture Cure

#### CAT C1.6 Diesel Engine -

- 35 HP (25.7 kW) Tier III
- enclosed engine compartment
- engine sound proofing

#### Hydraulic Oil Reservoir 31 gallon (117 liter)

#### Fuel Reservoir 16.6 gallon (63 liter)

#### Hydraulic Pump System

- (1) double stage hydraulic pump
- flow divider isolates right travel system from left travel system.

#### Main Frame

- superior structural strength
- 30 inch (76 cm) wide expanded metal walkway
- 20 inch (61 cm) deep tubular frame
- bolt together sectional design
- 12 ft. (3.65 m) main frame (paving width 12')
- 30 inch (76 cm) wide structural frame
- frame extensions available: 2 ft. (61 cm), 4 ft. (122 cm), 10 ft. (304 cm), custom sections
- 12 ft. 45 ft. (3.65 m 13.7 m) widths standard
- frame legs adjustable for 0 to 24 inch (0 61 cm) slabs

#### **Rubber Track Drive**

- proportional controls for infinite variability of speed
- · direct hydraulic drive, no chains or sprockets
- 9.1 inch (230 mm) wide continuous rubber track
- 115 ft. (35 m) per minute maximum travel speed

#### Lower Work Platform

- lower level to assist with hand working of slab
- treated wood for durability and comfort
- located at bottom of bridge frame for easy access to concrete slab

#### Operator's Platform

- spray and travel system pressure gauges
- hydraulic controls: travel, cure sprayer, drag lift, auto steer
- operator's seat for safety and comfort
- engine controls on console
- · safety railing for access to walk platform

#### **Optional Equipment**

(not included in base machine)

#### Hydraulic Burlap (or astro-turf) Drag

- lift controlled at operator's platform
- single lever control

#### Cure Spray System

- continuous return agitation, variable speed
- hydraulic control from operators platform
- standard 55 gallon (208 liter) drum carrier
- · wind screen to reduce drift
- adjustable outside nozzle booms for slab edge coverage
- double filtration of cure material to reduce nozzle plugs
- non-drip, triple tip nozzles

#### Longitudinal Tining System

- hydraulically controlled from operators platform
- automatic steering suggested
- tines not included

#### **Automatic Forward Steering System**

- 1 hydraulic stringline sensor
- steer from right or left hand side of machine
- automatic and manual steering, controlled from operator's platform

#### **Automatic Rear Steering System**

1 hvdraulic sensor

#### Cure Tote Rack

- framework for allowing the use of 250 gallon (950 liter) plastic cure container
- includes additional cure section and return hoses

#### Water System for Burlap Drag

- electric water pump with 25 gallon (95 liter)
- all required hoses and wiring
- spray pipe with fogging nozzle tips
- sediment strainer

#### Form Riding Wheels (in lieu of tracks)

#### Transport Axle

- hydraulic controls
- · removable transport hitch

### Frame Inserts without Spray

24 inch (61 cm)

48 inch (122 cm)

120 inch (3.04 m)

#### Frame Inserts with Spray Bar and Screen

24 inch (61 cm)

48 inch (122 cm) 120 inch (3.04 m)

1 m

2 m

\* 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.

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## **TC 1200 Texture Cure**









Authorized India Representative :



www.apolloinffratech.com

Custom Solution to Your Paving Needs with Concrete Texture Curing Machine



Optional Equipment (not included in base machine)

- Hydraulic Burlap (or astro-turf) Drag
- 12 ft (3.65 m) Cure Spray System
- Longitudinal Tining System
- Automatic Forward Steering System
- Cure Tote Rack

- Water System for Burlap Drag
- Form Riding Wheels (in lieu of tracks)
- Frame Inserts without Spray
- Frame Inserts with Spray Bar and Screen
- Other Engines Available at Customers Request

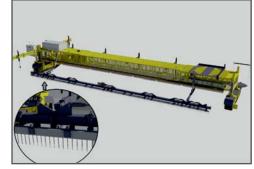


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