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Ti-eCore-350 CORE SHOOTER

FEATURES

1. **CORE BOXES ARE ELECTRICALLY HEATED WITH DIGITAL AUTOMATIC TEMPERATURE CONTROLLERS**

Core making cycle time ranges between 60 – 300 seconds depending upon product shape and size.

2. **TI-ECore IS OPERATED BY PLC user-friendly touch panel.**

3. **AFTER CURING COMPLETES CORE WILL BE AUTOMATICALLY EJECTED.**

As an option, core discharge conveyor belt can be added for full automated system. With no use of gas burners, machine operator can enjoy better working environment. Only 14.1 kWh, Ti-eCore's power consumption is approximately 60 Baht / hour.

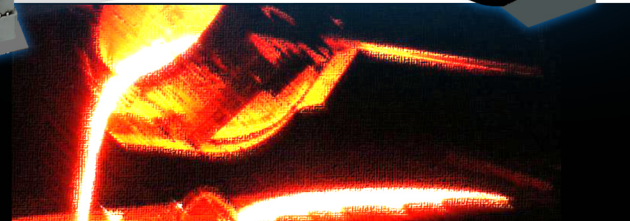


Samples of Work Piece

Electrical Core Shooting Application For better hot box core making process



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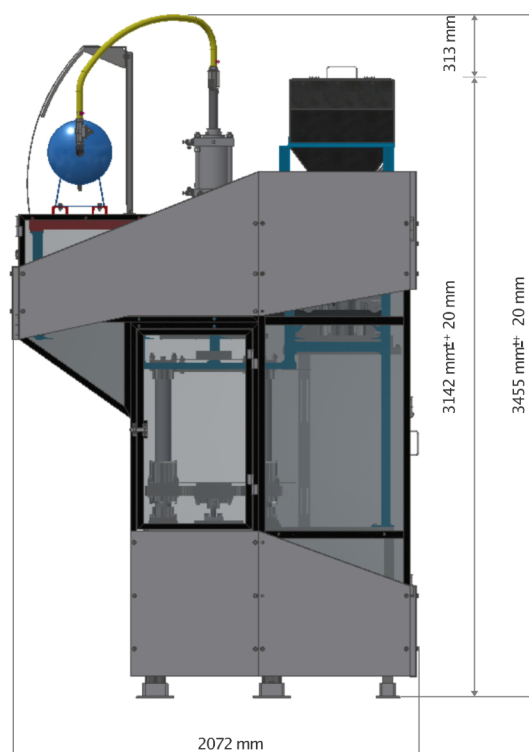
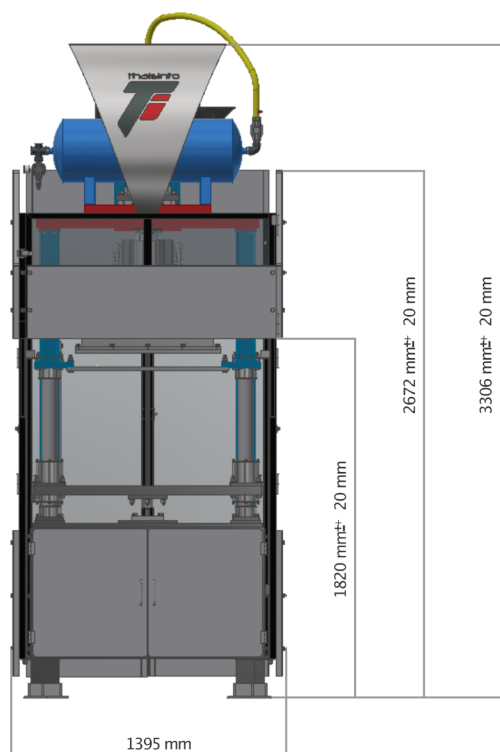


ISO 9001:2015 ISO 14001:2015 CERTIFIED

Version 2024(08)



Electrical Hot Box Core Making Horizontal Partina - Top Blow Sand Filling System



SPECIFICATION

SPECIFICATION MODEL Ti-eCore-350 CORE SHOOTER

Core box size	350 x 350 mm
Core box thickness	50-150/50 -150mm
Core weight (Max)	8 kilograms
Sand blow opening	Dia 400mm
Sand Hopper Capacity	160 kilograms
Core making station	2
Heater	20 pieces = 14 kW (5pcs x 2 Upper & lower x 2stations)
Air pressure	6Kg/cm2
Air consumption	10 CFM
Floor space required	1395 x 2072 x 3455

