

82

Lead
207.2

Pb



Engitec
Technologies

LEAD INGOTS CASTING MACHINE



LEAD INGOTS CASTING MACHINE

SCOPE: Receiving of molten lead from refinery and production of solid lead ingots

TYPE: In line water-bed casting machine carrying ingot molds on double chain conveyor
No vapors or fumes are produced and spread in working area
Main composition:

- Lead distribution star device made of AISI 316 SS; designed for casting under nitrogen atmosphere in a casting hood, double walls, for fumes suction, complete with glass doors
- Molds preheating burner with valve train, flame detector, ignition electrode
- Honing burner with valve train, flame detector, ignition electrode
- Ingot stamping station with 2 pneumatic jackets for fast release
- Ingot emergency discharger
- Mold emptiness detector

MATERIALS: Molds: Cast Iron, Ni added, Tool Machined.
Structure: Carbon Steel

RATED CAPACITIES: from 5 tph up to 40 tph of Pb ingots; others upon request
INGOT WEIGHT: from 25 kg up to 55 kg; others upon request

Suitable to be completed with stacking-strapping-weighing sections



Engitec Technologies

Via Borsellino e Falcone 31 - 20026 Novate Milanese (MI) - Italy
Phone + 39 02.382071 r.a. - Fax +39 02.3562086
info@engitec.com - www.engitec.com

