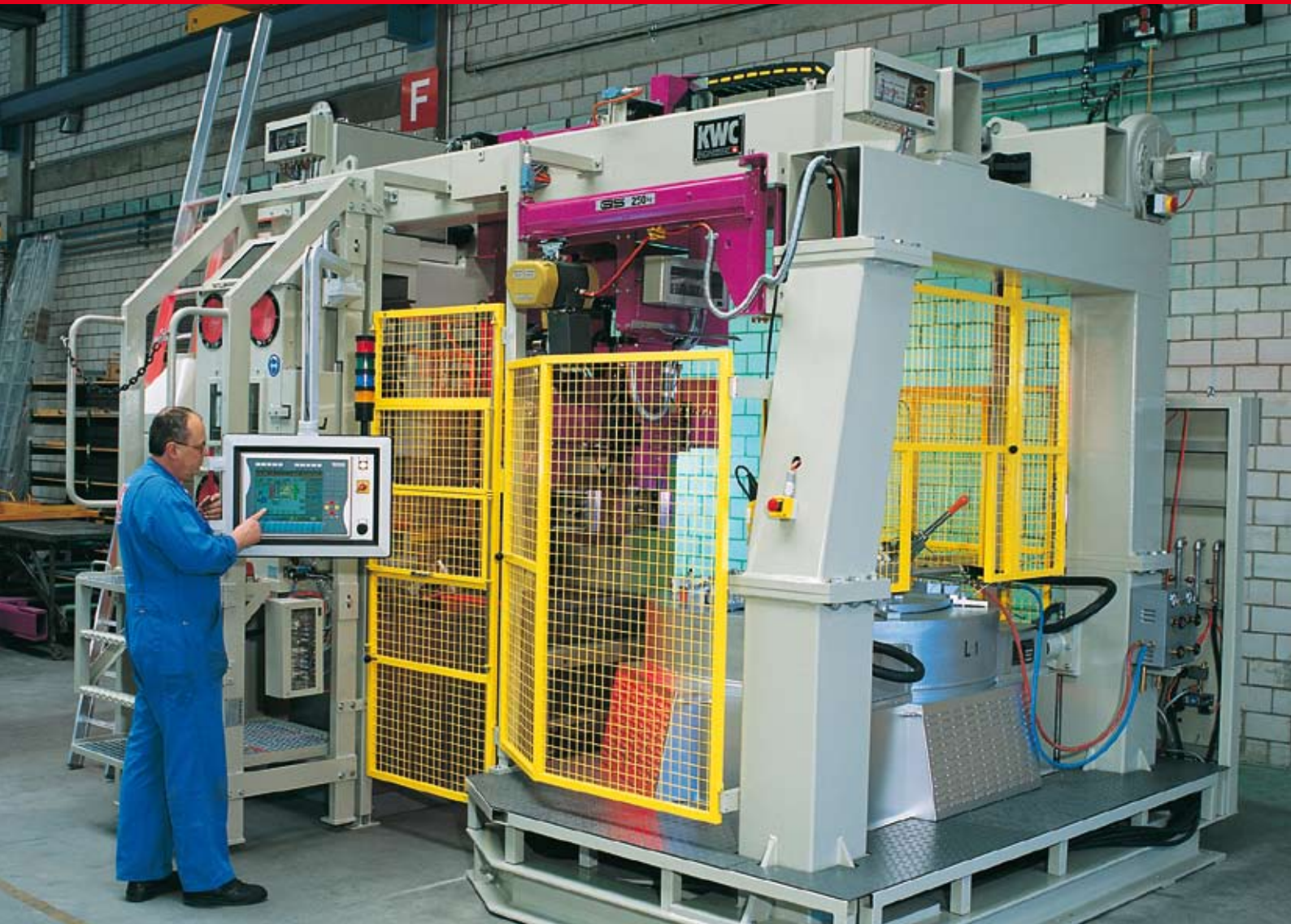
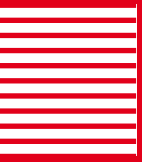


INDUGA

Low pressure die casting machine

Type LPDC 1011



Automatic machine with linear portal type.

- 1 manipulator and 1 furnace
- Cycle time approx. 50 sec.
- Capacity per shift (8 hs.) approx. 450 castings

www.induga.com

Low pressure die casting machine 1011



Unloading gripper or table



Multiple casting



Blackwash bath



Ingot loader

Specifications

- Linear portal with one manipulator
- Max. die dimensions: 500 x 400 mm
- Quick die change flanges
- Automatic piece removal unit with unloading table or gripper
- Die cooling and coating in a blackwash bath
- Manual or automatic furnace charging system
- Charging of liquid material is possible

Furnace

Channel induction furnace with 3 inductors

Content	1800 kg
Melting capacity	300 kg/h
Power Rate	90 kW

Option	
Melting capacity	500 kg/h
Power Rate	150 kW

Control

- Machine control with bus system and freely programmable PC control
- Furnace control stepless with thyristors

INDUGA designs and supplies

- Channel-type induction furnaces for melting, holding and casting
- Coreless induction furnaces for special applications
- Coating pots for steel strip and pieces
- Low-pressure casting machines
- Plasma systems
- Complete plants

Individual solutions are our speciality!

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