

ABP
INDUCTION

Pouring

**Unheated pouring
tundish Type UPT**

Available systems

Type UPT

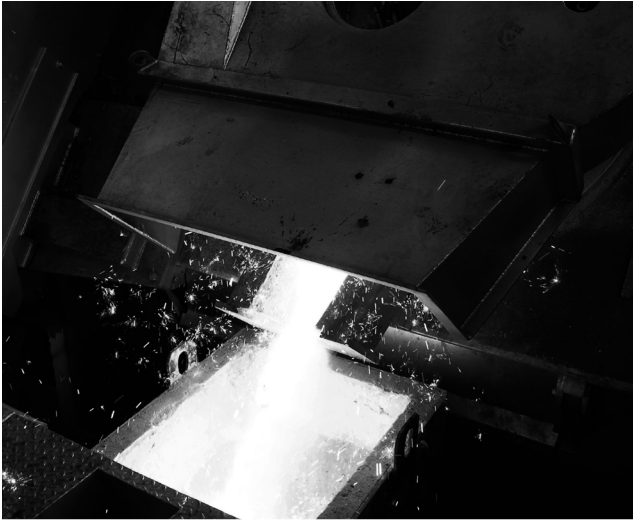
- For ferrous and non-ferrous metals
- 400 – 3.600 kg capacity (related to cast iron)
- Temperature losses 1,5 – 3 K/min

Design highlights

- Tundish and stopper mounted on heavy steel structure
- Long- travel and cross travel
- Load cells
- Rapid tundish exchange by guide pins

Advantages at a glance

- High performance pouring
- Constant casting quality by bottom pouring
- Hydraulic back-tilting mechanism
- Continuous casting operation during re-filling
- No foundation work necessary
- Easy and quick exchange of tundish for casting of different alloys



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Pouring control System OPTIPOUR®

Teach-In process

- For constant pouring conditions
- Repetition of stored pouring curves

- Closed control circuit
- Measurement of filling level via smart camera or line laser
- Avoids over-pouring
- Saves metal
- Avoids under-pouring of moulds
- Reduced slag inclusions