

HTT Engineering, spol. s r.o. Cimburkova 567/10 Brno 612 00, Czech Republic IC: 03055035 DIC (VAT) CZ03055035

## HTT TAPEYE<sup>TM</sup> OBT/RBT TAP HOLE AUTOMATIC FILLING SYSTEM

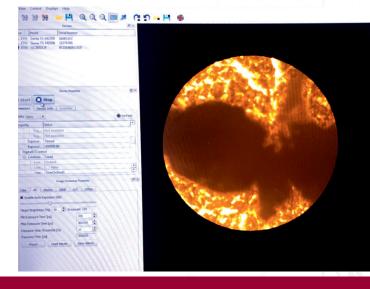
Safe and fast way to inspect and fill OBT/RBT tap hole from EAF roof

## **FEATURES**

- Olivine sand batch quantity automatically filled to hopper on EAF roof
- > Hopper fitted with water cooled filling gate valve and slag breaker
- > TapEyeTM camera with water cooled endoscope monitors tap hole
- > Unit combined with purging, slag breaker and negative pressure measurement
- > Compact solution designed for tight and hot roof space
- > Furnace mounted solution accurate positioning of filling / camera monitoring v.s. tap hole

## **BENEFITS**

- > No need of operator access the furnace
- > Fast inspection and filling process less than 1 minute for inspection and filling
- > Monitors EBT sand covering by hot heel when levelling EAF after filling
- > Remote control operation
- > Stores pictures of every filling

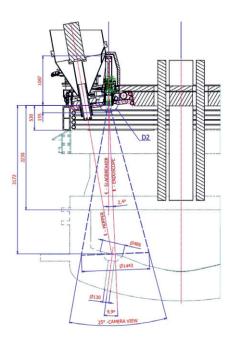




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HTT TAPEYETM SYSTEM WITH CAMERA AND HOPPER ON EAF ROOF WITH / WITHOUT COVER





HTT TAPEYE<sup>™</sup> SECTION WITH TAP HOLE POSTION AND CAMERA RANGE

Check video of TapEye OBT / RBT working cycle on www.htte.eu