

# THE R M O - A N A L Y S I S

System for evaluation and documentation of grain refinement and modification condition in Aluminium-Alloys



also available as „Desktop unit“, without mobile frame

Type: **TA750SN** (mounted on mobile frame)



## Desktop- / Mobile equipment for individual and flexible use

The THERMO-ANALYSIS automatically determines the current grain refinement and modification condition

- Re-usable sample mould
- Re-usable NiCrNi element
- The effect of the alloying elements Cu, Mg, Si etc. are automatically taken into account

Menu controlled guidance through the programme, user specific identification input, recording of the cooling curve, automatic analysis, storage in database, input of additional data (e.g. Spectraldata, VAC-TEST, Temperatures etc.), search function, network-capable, more features conceivable in combination with optional office-software „QS-Master“ (e.g. master data, nominal values, ...)

Industrial PC, 15“ Monitor

Keyboard (86 keys) with dust protection cover  
Windows 10 IoT with safeguarded user interface

Dimensions: W550 x D630 x H1460 mm  
(without mobile frame: H760 mm)

Weight: approx. 100 kg  
(without mobile frame: approx. 55 kg)

Energy: 230V~/50Hz or 115V~/60Hz

**I D E C O**

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**C Y M**

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