



TECHNICAL INFORMATION
SHEET 6000 A 6015/90

MOLTEN METAL ROAD TRANSPORT FLASK

APPLICATIONS

Metal Smelters, Foundries

FUNCTION

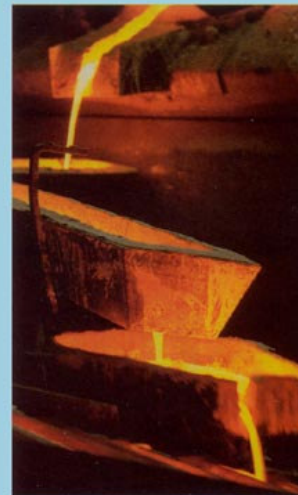
A number of foundries, serving the automobile industry and requiring large quantities of molten metal, are supplied from their metal smelters using molten metal road transport flasks.

We have developed such transport flasks with capacities of between 5 and 7 tonnes.

ADVANTAGES

The particular design of the flask and the materials used in its construction have led to a level of thermal insulation that ensures a temperature loss of only 3° C/hour. This in turn leads to :

- Increased transport distances
- Reduced heating of metal in holding furnaces on arrival
- Reduced preheating of flasks before filling
- Lighter flasks - easily cleaned
- Increased refractory service life : 500/800 trips
- Capable of receiving inert gas under pressure
- Improved energy consumption
- Improved safety for the carrier
- Patented closure system
- Extra reliability of materials and equipment



*For other mechanisms,
please contact our head office.*



▲ Road transport of molten aluminium

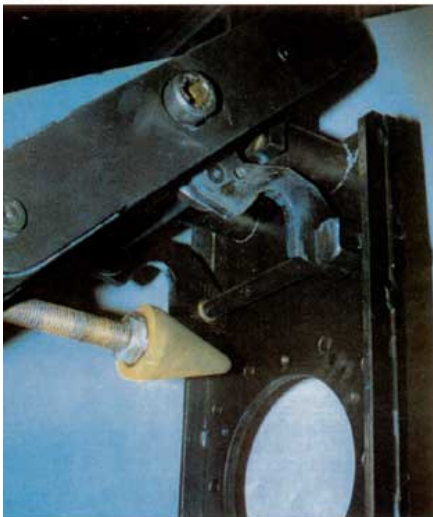
Road transport of molten aluminium ▶



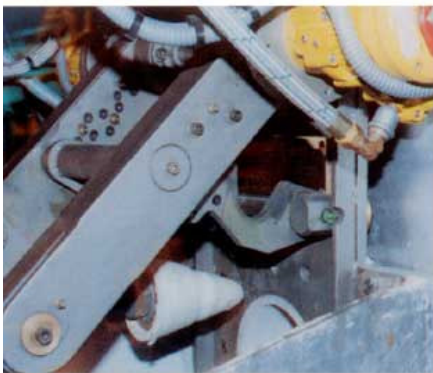
Poche TT 7000



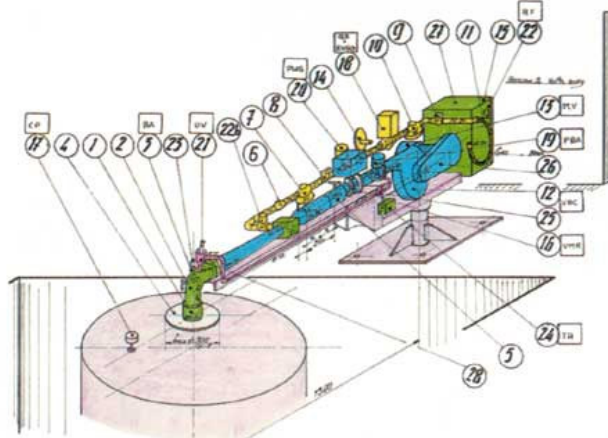
Manuel



TRANSPORT FLASK CLOSURE SYSTEM



. Preprogrammed in automated mode



▲ Transport flask pre-heating system



COATING FOR LIQUID METAL

