

Melt Pots

Van Tuyl Potters Wheels are made from highest quality materials and we continuously improve our designs and manufacturing methods to ensure customer satisfaction and years of trouble free use.

Melt Pots (Smelting Furnace)

Van Tuyl Kilns have introduced a **range of Melt Pots** (Smelting Furnaces) **specifically** for melt **Precious Metals** such as Gold or Silver and other metals.

- Our "**Jewellery Melt Pots**" range consists **2 kg and 3 kg** units and are generally used for smaller quantities. The recommended max. temperature of these units is 1150 degrees C.
- Our "**Industrial Melt Pot**" range consists of the more **robust 7kg** unit and has been designed for larger quantities and to a higher specification. The recommended max. temperature of these units is 1200 degrees C making these furnaces ideal for **metal melting** by **getting to temperature quicker than most units on the market.**

All units are **fully serviceable** and **spare parts** and **replacements** are available.

Van Tuyl – 2kg & 3kg Melt Pots - (includes high quality Graphite Crucible).



New - Van Tuyl – 7kg Melt Pot - (includes high quality Graphite Crucible).



Smelting Furnaces (Melt Pot) Range :

Product Code #	Dimensions (internal)		Controller	Amps	Supply Phase	KW
	Size	Depth Diameter				
VTMP-200	2kg	135mm 45mm	Single Set Point	5 amps	Single Phase	1.1kw
VTMP-300	3kg	153mm 47mm	Single Set Point	5 amps	Single Phase	1.1kw
VTMP-700	7kg	170mm 210mm	Single Set Point	11 amps	Single Phase	2.2kw



Melt Pots – Spares & Replacements

All units are **fully serviceable** and **spare part as replacements** are available.

Other Accessories & Replacements

Product Code #	Description
VTC-2KG	2kg Crucibles replacements
VTC-3KG	3kg Crucibles replacements
VTC-7KG	7kg Crucibles replacements
VTMO-01	Cast Iron Moulds - small (50 ounce)
VTMO-10	Cast Iron Moulds - medium (80 ounce)
VTMO-30	Cast Iron Moulds - large (150 ounce)
VTSR-01	Carbon stirring rods (15mm x 300mm)
VTFS-01	Face Shield
VTLA	Leather Aprons
VTSG	Heat Resistant Gloves
VTFX-01	Smelting Flux
VTMPELE-02	Embedded Elements for Melt pot 2kg unit
VTMPELE-03	Embedded Elements for Melt Pot 3kg unit
VTMPELE-05	Embedded Elements for Melt Pot 5kg unit
VTMPELF-07	Standard Elements for Melt Pot 7kg unit
VTMPTR-02	Top Ring for Melt Pot 2kg unit (Replacement)
VTMPTR-03	Top Ring for 3kg Melt Pot unit (Replacement)
VTMPTR-05	Top Ring for 5kg Melt Pot unit (Replacement)
VTMPLD-01	Lid Insolation for 2kg & 3kg Melt Pot Unit (Replacement)
VTMPTP-01	Melt Pot thermocouple - K Type



Cast Iron Moulds



Carbon Crucibles



Heat Resistant Gloves

**Postal Address : P.O. Box 166889, Brackendowns, 1454,
Street Address: 28 Van der Bijl St, Alrode South, Johannesburg
Tel: 011-868-1387/9**

Email: sales@vantuyl.co.za

Website: www.vantuyl.co.za