

Offer nr.: RUE16081911

SALES OFFER

Pos.	Description	Amount	Price
1	Plasma Nitriding unit PLATEG PP 120 Installed by TAV in 2001. Working area: Diameter 800 mm; Height 1200 mm The furnace is fully operational and in good condition. <u>Heating chamber was refurbished in 2017 and all heating elements were replaced.</u>	1	75.000,00 EUR

Delivery: EXW Slovenia

NOTE: FURNACE IS STILL OPERATIONAL AND INSPECTION IN WORKING CONDITION IS AVAILABLE FOR A LIMITED TIME. PLEASE SEE IMAGES BELOW FOR MORE INFORMATION:





TAV

TVN-120/140

Furnace Technical data man/E244_0

FURNACE TECHNICAL DATA

1.1 Vacuum vessel

Vessel Diameter	1000mm
Vessel Height	1600mm
Working area Diameter	800mm
Working area Height	1200mm
Type of plant	Shuttle
Material	Special stainless steel
Wall thickness of the vessel	6mm
Set of support for workload	1000kg
Layout for process temperature	600°C max
View port for Hood	1
Internal fan	no

AUXILIARY HEATING AND THERMAL INSULATION FIXED ON VESSEL

Set heating elements	3x10kW; 400V, 50Hz
Zones	3
Thermal insulation	50mm special quality
casing	Stainless steel

1.2 Dimensions of plant

BASE FRAME	
Total width	approx 5150 mm
Total depth	approx 2200 mm
Total height (vessel closed)	approx 2550 mm
Total height with lift	approx 3350 mm
Total height (vessel lifted up)	approx 4150 mm
Colour	RAL 6032
Lifting device	Yes

SWITCHING BOARD	
Switching board height	2200 mm
Switching board height with air conditioner	2600 mm
Switching board width	1800 mm
Switching board depth	600 mm

