

Melt Spinner MSP 60



Description

- System for max. 60 g per run
- Copper spinning wheel ø 250 mm
- Variable angle of inclination (ejection angle) by means of an adjustable wheel drive
- Automatic crucible positioning system TPS 6

- Control panel (touch screen)
- Complete system consisting of a high vacuum chamber, rack system, adequate high vacuum pumping system (including turbomolecular or diffusion pump), and RF generator (different models available)

Details

Max. charge:	60 g
Generators:	different models available
Spinning wheel:	solid copper, ø 250 mm
Width of ribbons:	1 -17 mm
Connection:	400 V, 3-ph, 50/60 Hz (generator) 230 V, 50/60 Hz (melt spinner)
Crucibles:	boron nitride or quartz, with slit nozzle or round nozzle
Options:	Infrared quotient pyrometer, water-cooled spinning wheel, Casting option, Recirculating chiller