

Simoloyer[®] CM20

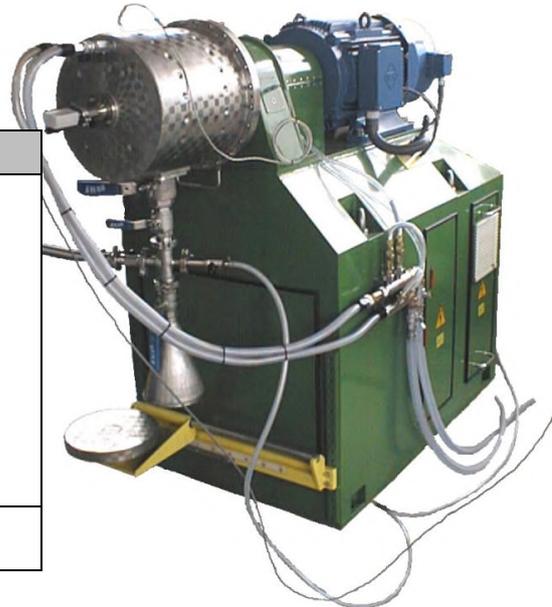
Requirements for set-up & operation

Requirements

Power-supply:	400VAC + PE / 63A, 50/60Hz 3-phases, 4 lines, TT/TN-net Supply from insulated transformer 30kW, IP22 (22kW main drive, 50A pre-fuse)
Cooling-Water:	up to 30l/min**, 5-25°C input Øi19 (flex. tube)
Noise:	ca. 92dB
Space required:	10m2
Pressure:	grinding unit is tested with 3bar***
Ambient temp.:	>0...<40°C
Installation:	heavy load plugs M12 (foundation)

** depends on application (ceramic or metal powder)

*** without glass parts



Simoloyer[®] CM20T

Filling ratio*	max. rotary speed
20kg	715 rpm
30kg	530 rpm
40kg	430 rpm
50kg	370 rpm

* Ø5mm steel balls,
 without powder,
 strongly depending on application resp.
 powder material



Simoloyer[®] Operating Program Maltoz 6.x

Process control (Maltoz[®])

Standard PC (pre-installation by Zoz GmbH is recommended)

Minimal requirement:

- AMD/Intel processor 1 GHz
- 512 MB RAM
- 100 MB free hard disc-space needed for Maltoz[®]
- CD-ROM
- Windows XP Pro/Home SP2 (English or German version)
- 15" monitor
- (network)

technical data subject to alterations