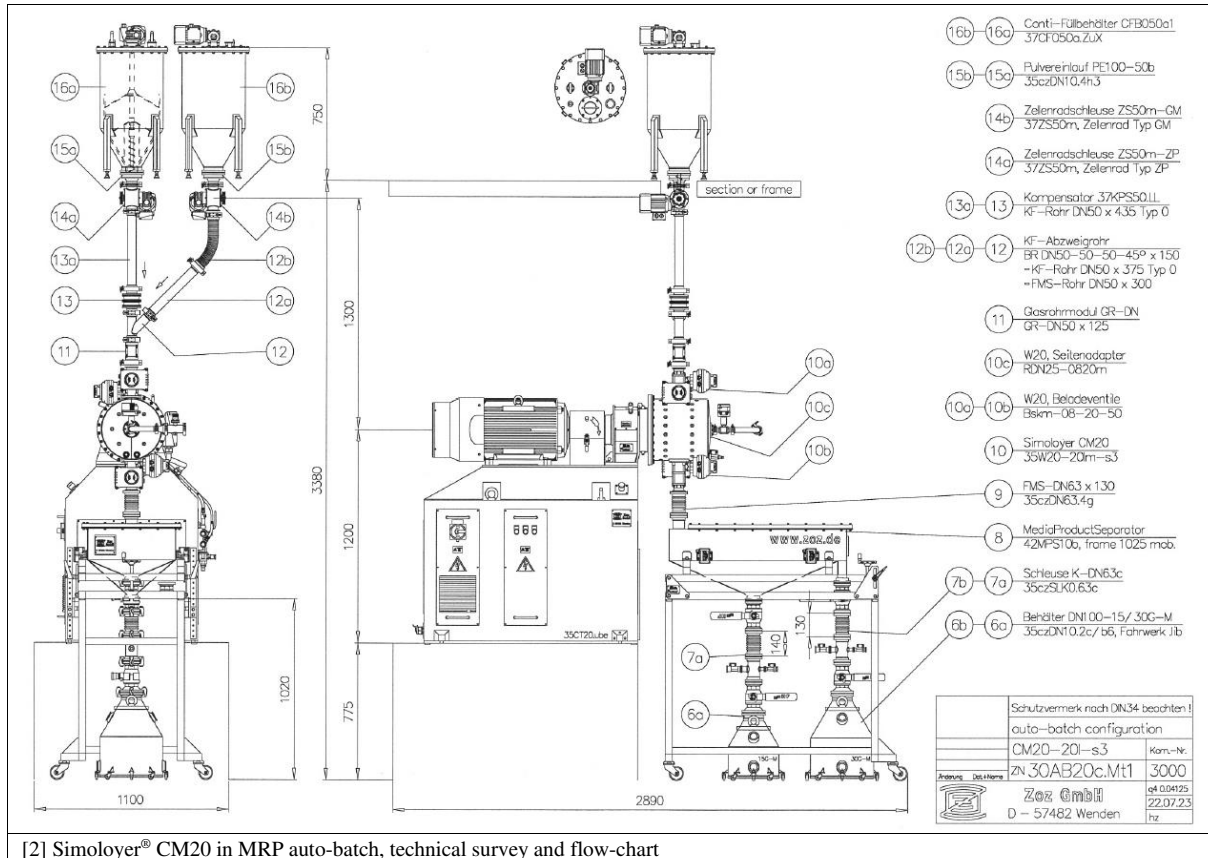


HKP in the Simoloyer® CM20 auto-batch at Media Reload Processing (MRP)



[2] Simoloyer® CM20 in MRP auto-batch, technical survey and flow-chart

pos.	unit-definition	what for ?
06a	KF-Container DN100-15G-M, chassis 15b6	collecting powder product
06b	KF-Container DN100-30G-M, chassis 30b6	collecting grinding media
07a/b	Airlock K-DN63c (2x)	connecting MPS10b with containers 06a/b
08	MediaProductSeparator MPS10b	separation powder product / grinding media
09	FlexMetalTube DN63x130	connecting MPS10b with Simoloyer draingrating
10	Simoloyer CM20-20lm	HKP device in MRP auto-batch mode
10a/b	Chargegrating Bskm 08-20-50 (2x)	charging/discharging powder product + grinding media
10c	Sideadapter RDN25-0820m	automatic gas/vacuum-port
11	Transparent Pipe Module GR-DN50x125	visual control of charging process
12	KF-Junction Tube BR DN50-50-45°x150	merging starting powder + grinding media
12a	KF-Tube straight DN50x375 type 0	connecting charging line
12b	FlexMetalTube DN50x300	grinding media to rotary vane feeder
13	KF-Compensator KPS50LL	connecting charging line
13a	KF-Tube straight DN50x435 type 0	starting powder to rotary vane feeder
14a	RotaryVaneFeeder ZS50m-ZP	controlled transfer of starting powder
14b	RotaryVaneFeeder ZS50m-GM	controlled transfer of grinding media
15a/b	PowderInlet PE100-50b (2x)	connecting rotary vane feeders to CFB containers
16a	ChargingContainer CFB050a1, agitated	storage for starting powder (50l)
16b	ChargingContainer CFB050a1, not agitated	storage for grinding media (50l)

[T1] Simoloyer® CM20 in MRP auto-batch, main component list