

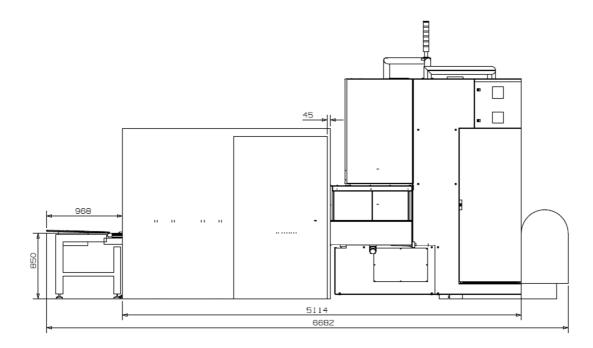
## **Greenline RUM** (Rotary Table Universal Machine)

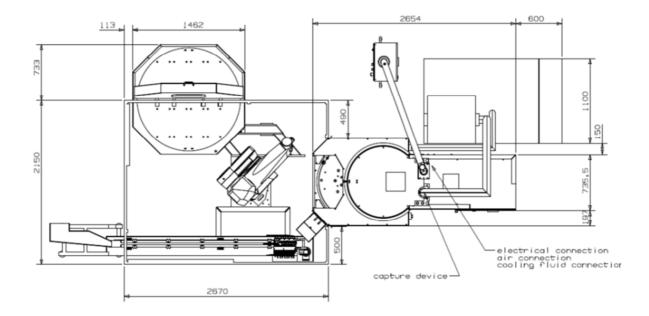


Technical information	
Length	6800 mm
Width	3000 mm
Height	3700 mm
Weight	7500 kg
Processing power	7 KW
Connection power (with handling)	approx. 15 KW
FLAKKO units	1
Tools per unit	4
FLAKKO tool diameter	230 mm
Processing width	350 mm
Processing height	200 mm
Table graduated circle	660 mm
Table outside diameter	990 mm
Feed	0.2 – 10.0 m/min
Loading and unloading method	Manually or handling by 7 robots
Processing method	Wet or dry flakkoting

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## **Typical applications:**

Deburring and edge preparation of precision parts, e.g. magnetic cores, pump parts, gear wheels, stamped parts with raised or pierced elements

**Delivery time:** 8 to 10 months

**Price segment:** Available on request

## **Customer benefits:**

- The continuously rotating table can be effectively integrated into production processes
- Machine can be readily automated (image shows preparatory handling by robots)
- Central and ergonomic touchscreen operation for all controls and information
- Return on investment for some customers within first year of operation
- Machine can be operated for wet machining, optionally for dry machining
- Low operating and maintenance costs
- FLAKKOTIER tool database
- Customer workpiece database

## **Customised modifications** (examples)

- With or without PROFIN handling cell
- · Workpiece mounting adapted to customer needs
- Oil pumping station with secondary oil extraction as auxiliary system
- Processing material filtering system
- FLAKKO power unit with program-controlled spindle stroke adjustment
- RFID tool monitoring system
- AES or laser tool level measurement