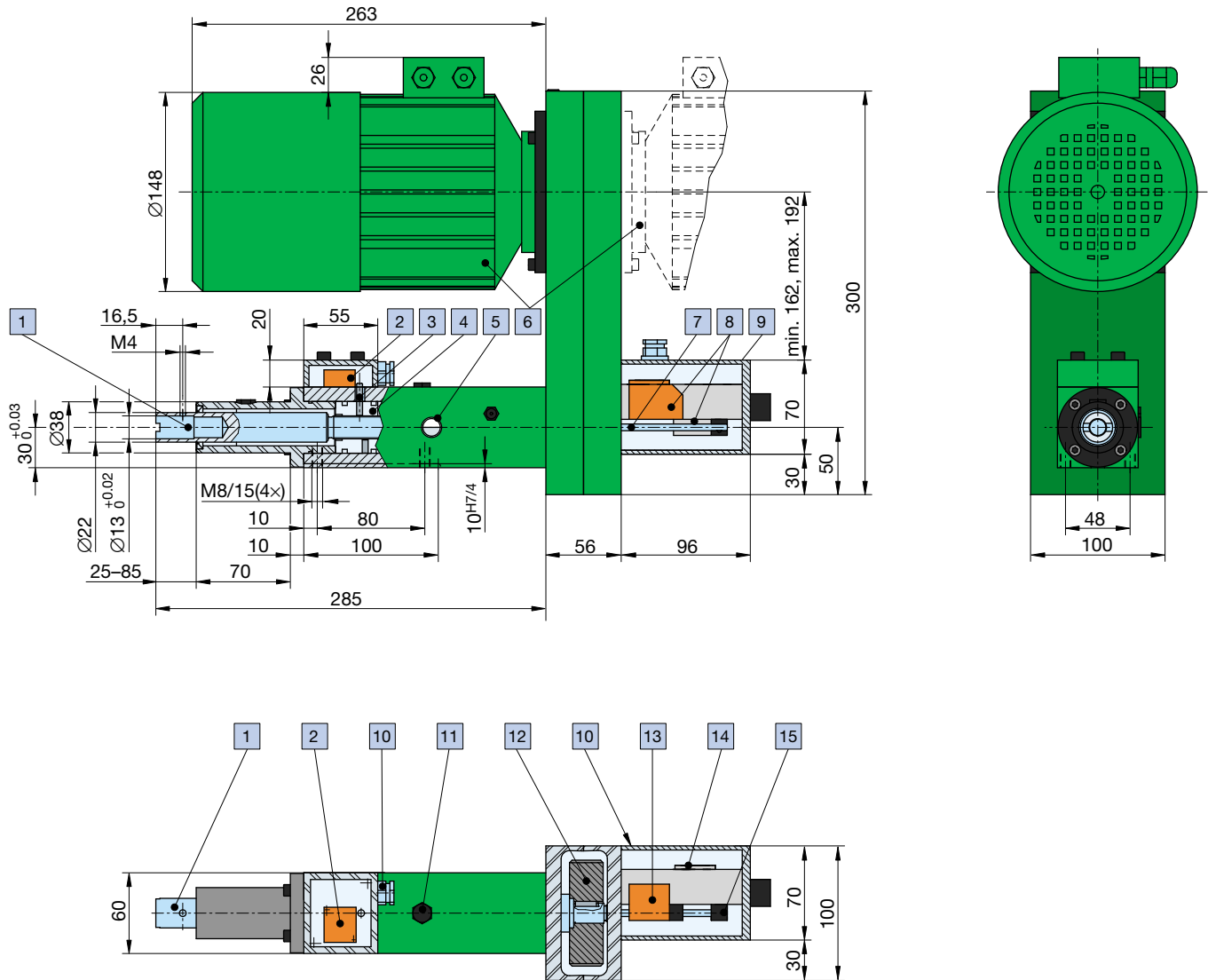


2



- The leadscrew assembly is permanently lubricated in an oil bath. Simple installation of leadscrew assembly by removing 4 screws at the front of the unit.
- Front and rear stroke adjustments are accomplished with 2 screws which are located at the rear of motor drive housing at the tapping unit **MAX 8 TM**.
- An integrated safety device protects against excessive start-up cutting forces.
- Adjustable motor housing 4 × 90°.
- Variable spindle speed combinations through interchangeable push-on pulleys. See speed selection table section 9.
- Quick-change adapters AD-00 for tapping. See section 7, page 7.3.
- **Order reference:**
MAX 8 TM-AD 00

Technical Data	
Total stroke	60 mm
Tapping capacity	M 8 / 600 N/mm ²
Thread pitch	min. 0.4 – max. 1.5 mm
Speed range at 50 Hz	550–3430 RPM
Brake-motor (standard)	0.37 kW / 1450 RPM
Motor voltage at 50 Hz	230 / 400 V
Tapping adapter	AD-00
Max. transmissible torque	10 Nm
Concentricity	max. 0.05 mm
Option: brake-motor	0.55 kW / 1450 RPM
Color	RAL 6018
Weight	22 kg

Features	
1	Lead spindle receiving an AD-00
2	Inductive tap breakage protection detector
3	Contact finger fastened to the leadscrew
4	Leadscrew nut for lead spindle
5	Horizontal and vertical oil level indicator
6	Motor front-mounted (standard), rear (option)
7	Cam rod, fastened to the spindle
8	Inductive limit switch: 20–250 V AC/DC
9	Limit switch rear cover
10	Electric wiring connection PG 9
11	Oil filler plug
12	Poly-V J10 belt drive
13	Adjusting screw, forward limit switch
14	Adjusting screw, retract limit switch
15	Detection lobe