



# EGGERS-Dynamometer 300 kW

## Dynamometer 300 kW

Technical Data	<b>PT 170 E / SE</b>
Modell versions	PT 170 E: workshoptype, mobile PT 170 SE: road type, on trailer 80 km/h
Brakesystem	1 Retarder (Eddy current brake, maintenance free)
Collant	Aircooled by highpower electric fan (8500 m <sup>3</sup> /h)
Measurement range at 1000 min <sup>-1</sup> and 20°C	300 kW 1 min* 275 kW 2 min* 250 kW 2,5 min* 225 kW 3,5 min* 200 kW 4,5 min* 160 kW 7,5 min* 140 kW 9 min* 110 kW 40 min*
*Measurement time depending upon tractor size and local conditions	
Max. revolutions permissible	1300 1/min optional up to 3600 1/min
Max. torque	3600 Nm
Precision	< 1 %
Display	Digital display, indication revolutions, torque, power (KW), power (PS)
DMS Sensor	Standard
Direction of rotation	Both
Electrical Power supply	240V, 16A slow
Frame	Zinc plated
Housing	GRP
Measure and weights	PT 170 E: L 900 mm; B 1000 mm; H 1500 mm; Gew. 525 kg PT 170 SE: L 2350 mm; B 1600 mm; H 1350 mm; Gew. 550 kg
Standard delivery items	Instruction manual, CEE plug 3X16 A
Against additional charge	Spezial cardan shaft 1 3/4" 6Z – 1 3/8", Cardan half shaft 1 3/8" 21T, Cardan half shaft 1 3/4" 20T, Cardan half shaft 1 3/4" 6T, Cable remote control Radio control Software "Eggers PowerControl" Large protective hood



PT 170 E