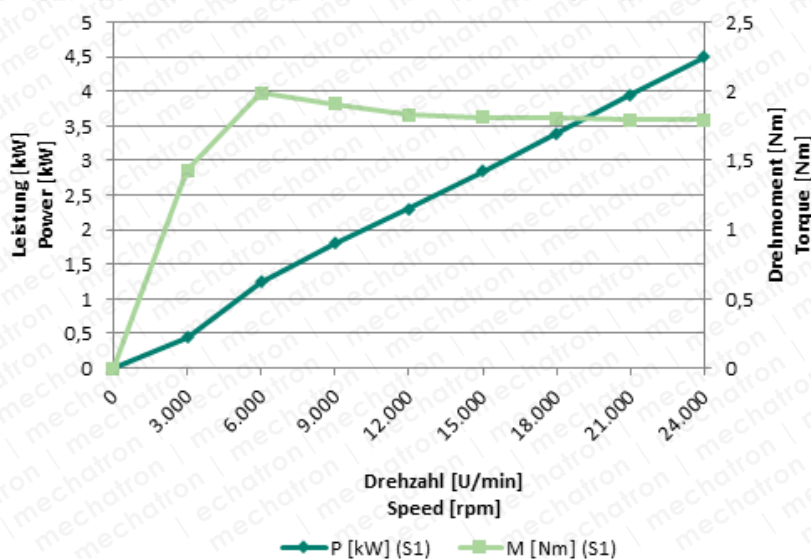


HFS-12545-24-ER25

Technische Daten | Technical data

| | | | |
|--------------------------------------|-------------------------------------|---|---|
| Typenbezeichnung Type designation | mechatron HFS-12545-24-ER25 | Kühlart Cooling method | Flüssigkeitskühlung Liquid cooling |
| Leistung Power | S1 (100%) 4,5 kW S6 (50%) 5,0 kW | Kühlmitteltemperatur Coolant temperature | max. 35 °C |
| Drehzahl Speed | 24.000 U/min | Schutzart IP Code | IP40 |
| Spannung Voltage | 400 V | Spindellager Spindle bearings | Hochpräzisionslager wartungsfrei gemäß Standard ABEC7/P4S High precision bearings mainten. free according to ABEC7/P4S |
| Strom Current | S1 (100%) 8,0 A S6 (50%) 8,9 A | Rundlauf (Kegel) Runout (taper) | < 5,0 µm |
| Frequenz Frequency | 400 Hz | Werkzeugwechsel Tool change | Manuell, Spannmutter Manually, clamping nut |
| Eckfrequenz Base frequency | 400 Hz | Werkzeugschnittstelle Tool interface | ER25 |
| Polzahl Number of poles | 2 | Spannbereich Clamping Range | 1 - 20 mm |
| Gewicht Weight | 19,0 kg | | |

Motorkennlinie | Motor characteristic



Abmessungen | Dimensions

