

746ER

230V Gearmotor



Max. leaf weight

400-600Kg

Max speed

9,6- 12m/min.

Use frequency

70%



- Maximum anti-crushing safety by coupling the twin-disk oil-bath clutch with the electronic device and encoder.
- Magnetic limit switch.
- Designed for height and side adjustable fastening.



DIMENSIONS AND TECHNICAL SPECIFICATIONS

Model	746ERZ16	746ERZ20
Power supply voltage		220-240V~50/60Hz
Motor		Single phase
Max. power		400W
Max. torque		26 Nm(*)
Max. expressed force	810N(*)	650N(*)
Reduction ratio		1:30
Max. leaf width	40m	50m
Leaf speed	9,6m/min	12m/min
Speed adjustment and motor control		No
Opening and closing limit switch		Magnetic
Pinion	Z16 module 4	Z20 module 4
Encoder		Magnetic encoder
Force adjustment		Twin-disk clutch in oil-bath and via board
Operating ambient temperature		-20°C ÷ +55°C
Thermal protection		120°C
Protection class		IP44
Weight		14Kg
Type of oil		FAACHP OIL
Dimensions (LxDxH)		275x191x336mm
Max. leaf weight	600Kg	400Kg
Use frequency		70%
Electronic equipment		780D incorporated

(*) data referred to 230V~50Hz