



SKF TIH 100M/MV

Инструмент SKF

Инструменты SKF для монтажа и демонтажа подшипников — ударные ключи, нагреватели, съёмники, гидравлические гайки. Обеспечивают безопасную и точную установку.

Характеристики

Размеры	
Operating area width	155 mm
Standard yokes for minimal workpiece bore diameter	20, 40, 65 mm
Optional yokes for minimal workpiece bore diameter	30, 60 mm
Dimensions (W x L x H)	230 x 570 x 350 mm

Характеристики	
Heating performance example (bearing, weight, temperature, time)	23156 CC/W33, 97 kg, 110 °C, 20 min

Свойства	
Рекомендуемые применения	Fans and blowers;Compressors;Roller conveyors;Bearing houses;Gear boxes;Electrical motors;Pump installations;Engines
Тип	Induction heater, workshop bench
Серия	TIH 100m
Heating method	Induction, low frequency
Suitable for mounting	Да
Suitable for dismounting	Нет
Solid workpiece weight (max, mounting)	60 kg
Bearing weight (max)	120 kg
Workpiece bore diameter (mounting)	Array mm
Workpiece outer diameter	Array mm
Power consumption (max)	4.6 kVA
Workpiece width (max)	155 mm
Workpiece cross section height (max)	205 mm
Operating area height	205 mm
Coil diameter	110 mm
Main yoke type	Swivel yoke, 56 x 56 mm
Yoke storage	Yes, internal
Voltage	400-460 V
Voltage frequency	50 / 60 Hz
Current (max)	10 A
Temperature measurement	Magnetic probe K-type
Number of temperature sensors	1
Demagnetisation after heating	Да
Error guiding codes	Да
Thermal overload protection	Да
Bearing support arms	Yes, foldable
Display	7 segment LED display
Forced air cooling	Нет
Power setting	50%, 100%
Thermometer mode	Да
Time mode	Да
Remote control panel (wired)	Yes, with LED display
Heating time control	Array s
Heating time steps	6 s
Heating temperature control	Array °C
Heating temperature steps	1 °C

Housing material	Steel; Glass fibre filled polyamide
Цвет	Grey;Black
Content	Heater, Remote control, Temperature probe (TIH P20), 3 standard yokes (TIH 100-Y8, TIH 100-Y4, TIH 100-Y2), 1 pair of heat resistant gloves (TMBA G11) and 1 tube of anti fretting paste (LAGF 3E/0.035)

Логистика	
Масса нетто	40 kg
Код eClass	23-05-19-01
Код UNSPSC	40101831