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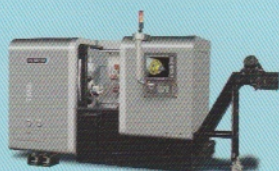
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12 Merlin Centre • Lancaster Road • Cressex Business Park
High Wycombe • Buckinghamshire • HP12 3TB • Tel: (01494) 442222
sales@hurco.com • service@hurco.com • www.hurco.com

Solution for fixing large and medium-sized components in T-slots and grid plates

Sometimes it is the simple things that provide real benefits for users. AMF has introduced a flexible, modular screw jack for fixing large and medium-sized components in T-slots and grid plates. Individual modules are plugged reliably together up to the required height and a maximum of 1,620 mm are possible. The starter kit, consisting of ten parts, covers a wide range of applications. Basic modules are rounded off by additional accessories, including the matching workshop trolley.

"We cannot explain why nobody has ever invented the modular screw jack until now," states Manuel Nau, sales manager at Andreas Maier GmbH & Co. KG. Indeed, the Fellbach experts for clamping on the machine table have been the first to bring this clever solution to the market.

Various elements can be assembled securely up to the required height in order to fix large and medium-sized components in T-slots and grid plates. The burnished modules made of tempered steel are reliably connected with a threaded ring and allow great flexibility during assembly.

The modules are inserted into T-slots and on grid plates by means of screwed-in base elements. At the top of the vice, a spindle with a trapezoidal thread ensures that it is adapted to the workpiece.

A starter kit for a wide range of applications

The manufacturer covers a wide range of applications with a starter kit consisting of ten parts. This includes a screw jack element with a base element, a small and medium spacer element, three M16, M20, M24 thread adapters, three T-nuts for groove 18, 22, 28 as well as an insertion tool. Additional intermediate elements make heights of up to a maximum of 1,620 mms possible. The permissible supporting force is 60 kN. In addition to this, AMF offers a further support element with a fine thread. The user can adjust this precisely up to a maximum support height of 330 mm under load. Optionally attachable spherical, smooth or selective supports compensate for any unevenness of the workpiece. They are held magnetically, secured with a cylinder pin and can be adjusted with an angle of $\pm 3^\circ$.



AMF presents a flexible, modular screw jack for fixing large and medium-sized components in T-slots and grid plates. The starter kit consisting of ten parts covers a wide range of applications

The support element can be used in horizontal and vertical clamping.

Practical, easy-to-use and awarded a prize

If T-slots or grids do not fit, base elements can help. They enable variable positioning on the machine table. A workshop trolley with mountings for the modules ensures order and mobile, quick provision at the place of use. The new modular screw jacks from AMF make a solid and well-thought-out impression. They feature impressively high manufacturing quality, flexible application options and improved handling compared to large and heavy elements, which always require a crane. Anyone who sees it for the first time is amazed why it has never existed before.

Andreas Maier Fellbach (AMF), originally founded in 1890, today is a one-stop supplier in clamping technology and is one of the world market leaders. With a global market presence, the company and its employees always provide excellent customer service to its customers. By listening to these needs and through its strong problem-solving ability, professional consultancy, intelligent engineering and high manufacturing quality, AMF repeatedly develops project fabrications and



customised solutions for customers as well as standard solutions that succeed in the market again. With more than 5,000 products and numerous patents, it ranks among the top innovators in the industry. Speed, flexibility and 230 well-qualified employees guarantee success at Andreas Maier GmbH & Co. KG.

Andreas Maier GmbH & Co KG
Tel: 01924 242972
Email: fornsworth@amf.de
www.amf.de