

TRACK 400

Overall power: **4670W**

Overall weight: **245 kg**

Diameter range: **110-400[mm]**

Control: **manual**

Side note: light construction allows to use the machine even in the most difficult conditions, modern design and ease of use

| Hydraulic unit UHRA | Base framework UMSA-400 | Trimmer FRDA-400 | Heating plate PGEA-400 |
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| <p>Power supply: 230V 50Hz Power : 370W Pressure regulation: 0-100 bar Weight : 29kg</p> <ul style="list-style-type: none"> • one 230V socket [trimmer] and one 6-pin amphenol socket [heating plate]; • equipped with push-buttons controlling the movement of clamps and decreasing the pressure in hydraulic system; • 1,0L oil tank with dipstick plug; • large readable manometer; • easily reachable components (motor, oil distributor); • smooth both-way control of press force (increasing/ decreasing) using single pressure valve, improved clamp retraction speed; • electronically controlled pressure discharge valve | <p>Weight: 80kg</p> <ul style="list-style-type: none"> • Supported diameters: 160,180,200,225,250,280, 315,355 • standard set of adaptors: 160-400 • optional adaptors (paid extra): 110,125,140; • Equipped with 4 clamping facilities: 2 movable and 2 fixed; • Two work modes: 2+2 and 2+1; • Clamp width: 30mm, narrow clamps make it easier to fasten fittings or flange necks with short stub end without the need to use additional equipment; • Possibility to order as an option knife type adaptors (narrowed down at the bottom) and knife type upper clamp (narrowed down) to weld very short elements | <p>Power supply: 230V 50Hz Power: 1200W Weight: 36kg</p> <ul style="list-style-type: none"> • Powered with REBIR drill characterized by high durability and resistance to overheating (note: machines TRACK-400 and 499R use the same type of rotary drill); • Equipped with reducer for increased torque; • Trimming blades sharpened on both sides – turn over when one side gets blunt; • Equipped in safety lock preventing the trimmer from falling off during trimming process; • 3m power supply cable; • Solid transmission chain; • Equipped in micro-switch | <p>Power supply: 230V 50Hz Power: 3100W Weight: 14kg</p> <ul style="list-style-type: none"> • Heating plate coated with PTFE fabric ensuring long life cycle of the device and preventing the material from sticking to the heating plate surface. This feature makes it also easier to replace the part in case of damage; • 3m power supply cable; • Ergonomic handle; • Interchangeable heating element, allowing to make the repair even in on-site conditions. In case of most competitors entire heating plate needs to be replaced with a new one in the event of malfunctioning heating insert. Thanks to this advantage, |

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| <p>allowing for quick and easy discharge of pressure;</p> <ul style="list-style-type: none"> • quick couplings 3/8" for plugging in hydraulic hoses; • properly profiled frame allows for easier transport of machine around the building site with the use of just one hand; • 3m power supply cable with grounding; • regulator of temperature of heating plate built-in in the construction of hydraulic station and equipped with additional timer and stop-watch features making the work much easier. Regulation of temp. within the range of 170-280 °C, controlled in PID technology. • Equipped with emergency power shutdown button allowing to turn off the machine in emergency situations; • By default equipped with hydro-pneumatic accumulator maintaining suitable press force during cooling stage without the need for constant work of the pump; • Possibility of equipping the hydraulic station with data logger unit in plug & play technology. Hydraulic station is by default equipped with connection sockets for data logger. | <ul style="list-style-type: none"> • 3m hydraulic hoses finished with 3/8" quick couplings, permanently fixed to the base framework. • Removable 4th clamp, which allows to weld short elements (work in 2+1 mode); • Dismountable lower part of the frame allowing to work in difficult to reach places; • Clamps cut from rolled sheets of aluminum, application of this material prevents the clamps from cracking, which happens in case of casted elements used by some competitors; • Powder-painted steel frame • Base-framework equipped with ergonomic transport handles; • Clamp locking mechanism doesn't require any additional tools e.g. wrenches, extensions, etc. • Reducing adaptors fastened with screws; • Reducing adaptors made of aluminum; • Application of transitive adaptors (allowing to reduce the weight of complete set of adaptors); • Application of high quality sealing rings ensure long life-span of machine and eliminate the risk of leaks. | <p>preventing from accidental start. The tool will start only when it's in working position on base framework;</p> <ul style="list-style-type: none"> • Equipped with special adjustable bumpers allowing to trim the pipe only with one side or to trim the pipe to required length and additionally protecting trimming blades against damage in case an entire section of protruding pipe is trimmed down; • Aluminum body making the construction lighter; | <p>servicing costs are considerably lower.</p> |
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