

TRACK 315R *(reinforced version)*

Overall power: **3670W**

Overall weight : **238 kg**

Diameter range: **90-315[mm]**

Control: **manual**

Side note: *heavy construction resistant to difficult working conditions, modern design and ease of use.*

Hydraulic unit UHRA	Base framework UMSA-315R	Trimmer FRDA-315R	Heating plate PGEA-315R
<p>Power supply : 230V 50Hz Power : 550W Pressure regulation: 0-100 bar Weight: 39kg</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: 65kg</p> <ul style="list-style-type: none"> • Supported diameters: 90,110, 125,140,160,180,200,225,250, 280; • Equipped in 4 clamps able to work in two working setups: 2+2 or 3+1 with movable 3rd clamp; • Clamps are 40mm wide; • Possibility to order as an option knife type upper clamps (narrowed down at the bottom) to weld very short elements; • Equipped with system for quick adjustment of position of 3rd clamp and locking element keeping the clamp in its place; • 3m hydraulic hoses finished with 3/8" quick couplings, permanently fixed to the base framework; 	<p>Power supply: 230V 50Hz Power: 1200W Weight: 23kg</p> <ul style="list-style-type: none"> • Powered with REBIR drill characterized by high durability and resistance to overheating (note: machines TRACK-160,250,250R,315,315R are equipped with the same drill); • 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 preventing from accidental start. The tool will start only when it's in working position on base 	<p>Power supply: 230V 50Hz Power: 2100W Weight: 11kg</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, servicing costs are considerably

<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"> • Aluminum clamps cut from rolled sheet, application of this material prevents the clamps from cracking, which happens in case of casted elements used by some competitors; • Ergonomic transport handles; • Clamp locking screws size 24 (wrench provided with the machine); • Quick-montage system for installation of reducing adaptors; • Equipped with high class sealing rings preventing from excessive wear and oil leaks; • Hydraulic cylinder mounted along entire length of base framework; • Narrow reducing adaptors made of steel allowing to mount very short elements; • Construction of clamps allow to insert two rows of reducing adaptors in single clamp; • Possibility of adapting the base frame with tool for flange necks especially useful when working with short-end flanges; • Lower clamps equipped with drainage holes allowing to clean the clamps and drain the excess of water. 	<p>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>lower.</p>
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