



because it works



WIWA DUOMIX PU HYDRAULIC PROTECTING – SEALING – INSULATING

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The **WIWA DUOMIX PU HYDRAULIC** is the latest and brand-new addition to our DUOMIX PU Series. This hydraulic, compact, versatile and mobile unit is easy to use and can handle all types of polyurethane foam and fast curing polyureas.

The new, redesigned, exceptionally economical material heaters are based on our latest technology. The exact amount of material to be processed is heated in the most efficient way and in the shortest possible time. Additionally the unit has a built-in energy saving mode engaging an automatic stop/start function during ongoing work or you can make use of a programmed period/shift.

The new material pump design provides enhanced flow, resulting in longer life of the wear parts, while the mixing ratio can be changed in a matter of minutes by replacing the material pumps. Over 200 mixing ratios can be set up this way. The machine is very quiet and there is no pulsation.

The simple control panel provides ease of operation and conforms to the EU Machine Directive with regard to the safety shut-off requirement.

Feed pumps can be conveniently stored on the frame ready for use. The design provides the possibility to choose between pumps; diaphragm pumps or our newly designed piston pumps.

Changing from a stationary to a mobile unit can be accomplished in a matter of minutes with the accessory wheel kit.

The unit can be equipped with the **WIWA DATALOGGER** which will provide you with the widest range of equipment activity data, assisting you in further optimizing and refining your production process.

TECHNICAL DATA	
Mixing ratio	1:1
Output per cycle	194 cm ³
Max. application rate	6.6 l/min
Max. fluid heater rating	12 kW
Heat output of hose package	47 W/m
Max. hose length (400V)	138 m
Hydraulic power rating	4 kW/5hp
Voltage / phases	230-400 V / 3
Max. power consumption	23 kW
Max. operating pressure	250 bar
Weight	350 kg

WIWA DUOMIX PU HYDRAULIC	
Description	Part No.
DUOMIX PU HYDRAULIC Bare Pumps	
230V, 3-phase, 60Hz	0664247
380V, 3-phase, 60Hz	0664258
*400V, 3-phase, 50Hz	0664150
DUOMIX PU HYDRAULIC Pumps incl. 60 ft. Hose Package, PU4040 Spray Gun	
230V, 3-phase, 60Hz	0664421
380V, 3-phase, 60Hz	0664200
*400V, 3-phase, 50Hz	0664210

*400V versions require both neutral and ground electrical connections (5 wires total) to function properly.

