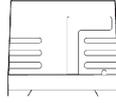


product details

base jet 30 500-28-0-e overpack



high pressure water jet system 500 bar, 28 l/min, electric engine

basic system with a fully galvanised and powder coated base frame. easy to transport by fork-lift, crane, trailer, truck or on ships. this system was designed for applications where the ratio of maximum jetting power to minimum outer dimensions is crucial, for example, in cramped conditions on building sites, ships, industrial buildings and plants or for installation in larger vehicles. and when the system is not in use it does not take up unnecessary space in your warehouse. base jet stands for: optimum work results with the minimum of space requirements.

plastic hood made of impact resistant and special heat resistant hand laminate. protects the engine and pump from dirt and keeps noise levels to a minimum.

preliminary and fine water filter for consistently clean water quality.

water tank made of plastic, cast en bloc, weldless, integrated into the unit. compensates for pressure variations in the supply and increases the service life of the high pressure pump with bubble-free water.

water primary pressure pump for optimal water supply of the high pressure pump.

crankshaft pump slow-running for maximum load capacity and durability. servicing and maintenance costs are reduced through the use of the highest quality materials and components. the simple yet sturdy pump design ensures an easy and cost-effective replacement of the wearing parts even after years.

pressure steplessly adjustable.

press control for more performance, more safety and less wear. pressure control system for variable pressure control, patented by falch. inclusive soft start system. pressure release in the hoses during interruption of work. increases service life of nozzles and accessories.

safety fittings, such as rupture discs or safety valve, avoid excessive pressure build up.

electric engine with power reserve for 100% continual use as well as start-up current optimisation to prevent fuses being blown.

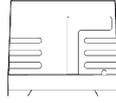
automatic on/off system.

remote control with 5m cable (emergency stop, device on/off, connection plug 7-pin for gun 30 respectively cable control)

safety/control for the safety of the complete system some components are installed over and above the statutory requirements. the entire monitoring of the machine is

product details

base jet 30 500-28-0-e overpack



made by the solid "falch easy" electronic control system. display with indication of rpm, pressure, operating hours, maintenance hours and a lot more.

operating hour meter for easy monitoring of blasting work times and service intervals.

high pressure hose nonstop 5, 30m, 500 bar, 155 °C, thanks to its 10mm internal diameter has just approx. 1/3 of the pressure loss of an 8mm hose. the 2 steel inserts provide for extra durability without any repair costs. the unique stainless steel quick releases on falch hoses continue to save time when assembling and dismantling the unit even after years of use.

the provided hose reel for high pressure hose saves a lot of time and space.

high pressure gun falch gun 5 with servo power assistance and the smart nozzle cleaning needle. is intended to ensure continuous blasting by the operator without pains in hands and joints.

lance for safe working. thanks to reinforcements in the hand protection and metal tubes there is now no pipe kinking or damage to thread connections (stainless steel) even if accidentally dropped.

accessories by falch provide further options and save time during blasting.

optimal protective clothing and special seminars mean operators can achieve better and faster results.

service: our world wide network of service partners are ready to provide you with express spare parts and repair service.

guarantee: falch offers a 24 months guarantee with unlimited operating hours for the whole equipment. we refer to our guarantee terms.