

Service Automation



Unique to Rexroth is our one-stop service team. Regardless of what Rexroth technology you are using, our Service Automation business unit is in place to help maximise up time, get you moving as quickly as possible when things do go wrong and provide training and education services.

Key Data on Service Automation in the UK

Field Service:

The range of services is extensive and includes commissioning, facility management, machine capability and tightening calibration.

Repair and Exchange Service:

In the UK we have extensive facilities which provide repairs, exchanges, up-grades and conversions for hydraulic, electrical and electronic components. For our customers, you get the assurance of genuine repairs covered by a new warranty.

Engineering and Technical Services:

In this area we provide support in the form of a dedicated call Centre, upgrades and retrofit services, condition monitoring and application service support.

Spares and Components:

In addition to traditional supply of spare parts, we can also provide contract sales, leasing, extended warranties and put you in touch with other third party repair services.

Training and Education:

From training equipment and industry standard training books and software through to on-site and remote or interactive training, Rexroth can help develop your team. We have a long reputation for quality equipment and people, a service which can help enhance your capabilities.

Flushing Rigs Industrial and Mobile Hydraulics

The Drive & Control Company



A full range of Transportable Flushing
Equipment from 127 l/m < 2500 l/m

Rig No:	Description	Unit Size		Reservoir Capacity Litres	Output Capacity	Input Power Required
1	Flushing/Power Unit	Length – 1.9m Width – 1.0m	Height – 1.5m Weight – 670kg	350	Maximum flow 107 l/min at: 50 bar at: 21.5 amps variable	11 kw
2	Flushing/Power Unit	Length – 2.0m Width – 1.0m	Height – 1.5m Weight – 993kg	500	Maximum flow 150 l/min at: 65 bar flow 60/90 l/min at: 100 bar	22 kw
3	Flushing/Power Unit	Length – 2.5m Width – 1.1m	Height – 1.5m Weight – 580kg	800	Maximum flow 275 l/min at: 80 bar flow 175/100 l/min at: 100 bar	45 kw
4	Flushing/Power Unit	Length – 1.8m Width – 1.0m	Height – 1.5m Weight – 550kg	250	Maximum flow 68 l/min at: 80 bar at: 21.5 amps variable	11 kw
5	Motor Pump Set	Length – 2.0m Width – 1.0m	Height – 1.5m Weight – 1475kg		Maximum flow 270 l/min at: 70 bar flow 190 l/min at: 90 bar flow 80 l/min at: 100	37 kw
6	Motor Pump Set	Length – 2.0m Width – 1.0m	Height – 1.5m Weight – 10480kg		Maximum flow 350 l/min at: 100 bar flow 190 l/min at: 350 bar variable	37 kw
7	Motor Pump Set	Length – 2.0m Width – 1.0m	Height – 1.6m Weight – 950kg		Maximum flow 350 l/min at: 100 bar 120 l/min at: 350 bar variable at: 127.9 AMPS	75 kw
8	Reservoir/Test Unit	Length – 2.8m Width – 1.0m	Height – 1.7m Weight – 900kg	1000	Maximum flow 350 l/min at: 100 bar flow 120 l/min at: 350 bar available	16 kw
9	Motor Pump Set	Length – 2.0m Width – 1.0m	Height – 1.6m Weight – 950kg		Maximum flow 107 l/min at: 50 bar at: 21.5 amps variable	37 kw
10	Motor Pump Set	Length – 2.0m Width – 1.0m	Height – 1.5m Weight – 372kg		Maximum flow 185 l/min at: 150 BAR flow 75 l/min at: 350 bar variable	45 kw
11	Flushing/Power Unit	Length – 3.0m Width – 1.0m	Height – 1.7m Weight – 1475kg	1000	Maximum flow 210 l/min at: 120 bar Maximum pressure 280 bar at: 85 l/min Variable	45 kw
12	Diesel Flushing Unit	Length – 1.8m Width – 1.6m	Height – 2.9m Weight – 4500kg	2500	Maximum flow 355 l/min at: 130 bar flow 177 l/min at: 200 bar variable	
13	Impulse Accumulator Stand	Length – 1.7m Width – 1.0m	Height – 2.3m Weight – 900kg	4 x 37 Litres	200 bar pre charge 4 second discharge 1310 l/min	
14	Container Flushing Unit	20' - ISO Container Length – Height – Width – Weight –		3000	Maximum bar: 30 AT: 2500 l/min	120 kw
15	Motor Pump Set	Length – 2.0m Width – 1.0m	Height – 1.5m Weight – 372kg		Maximum flow 186 l/min at: 150 bar flow 75 l/min at: 350 bar variable	45 kw
16	Flushing/Power Unit	Length – 1.5m Width – 1.0m	Height – 1.2m Weight – 400kg	127	Maximum bar 40 at: 37 l/min with F L current	3 kw

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