

HIGH PRESSURE PUMPS (MADE IN JAPAN)

RIKEN



Roll Frames available upon request

SMP-40AR-67B
Pictured

Footswitch Sold Separately **SF1**

SMP-30 & SMP-40

The Riken SMP-30 and SMP-40 electric hydraulic pumps have a magnet motor which greatly reduces noise compared with conventional motor types (Max 70dBa).

The "AR" models have an external adjustable pressure switch with automatic return function. They include a standard 3m remote hand pendant, operated through the low voltage step down transformer for added safety. The "dead-man" feature stops the pump when the switch is released on the remote hand pendant. Optional foot switch is also available Model No. **SF1**. Load holding is possible by fitting optional Model No. **SCH-13B** check valve with by-pass. Stainless steel roll cage to suit SMP series Model No. **PO3SMP3/4**.

SPECIFICATIONS

Model No.	SMP-30AR-329C	SMP-40AR-67B
Included	3 Metres Hand Pendant Control	
Electric Magnet Motor 50Hz	230VAC	
Insulation Type	Class E Closed Type	
Voltage (V)	230	230
Rated Output (KW)	0.25	0.45
Max Current @ 5min (Amps)	3.5	5.2
Hydraulic Pump		
Max Working Pressure (Bar)		
1st Stage	15	15
2nd Stage	700	700
Output (L/min)		
1st Stage	2.0	3.0
2nd Stage	0.2	0.4
Reservoir Capacity (L) ^	2	2
Usable Oil (L)*	1.8	1.8
Weight	14.5	15.0

*Supplied with oil

^Larger oil reservoirs available for SMP models (4L, 6L & 10L)

These pumps are ideal for use with remote hydraulic single acting tools. Including cable cutters and crimpers, as well as punching, bending and cutting tools used in busbar fabrication and switchboard building.

DAIA



PERFECT FOR BENDING & PUNCHING

Footswitch Sold Separately **SFVA-1-2**

DSPN-12AS

The DSPN-12AS is a solenoid switched valve operated switched pump.

It features an advance pressure/hold/retract operation and has a hand pendant control operated through a 24VDC step down transformer. Unique "inching" function.

Fitted with 700 Bar Relief Valve.

SPECIFICATIONS

Model No.	DSPN-12AS
Included	2 Metres Hand Pendant Control
Output Pressure/Flow	0-3.5Bar 2.0 L/min 3.5-700Bar 0.17L/min
Reservoir Capacity	1.2L
Weight (kg)	7.5kg
Dimensions (mm)	265L x 145W x 275H
Voltage	230VAC @ 50Hz
Accessories	Foot Switch #SFVA-1-2
Notes	Hose Sold Separately