# RV06 / IP16 ROCKER VALVE / INTENSIFIER





OPERATION AND PERFORMANCE		
ITEM RV06	U.S.A.	METRIC
Capacity	Rocker (auto return)	
Weight	2.6 lbs	1.18 kg
Length	5-1/8 in	13.2cm
Width	2 in	51 cm
Pressure	10,000 psi	690 bar
Porting	1/4 in female NPT	
IP16		
Reservoir Capacity	2 qt	1.9 ltr
Weight	12 lb (dry)	5.4 kg (dry)
Length	10.50 in	25.9 cm
Width	6 in	15.2 cm
Height	5 in	12.9 cm
Output Pressure	10,000 psi Up	690 bar
Hydraulic Pressure	to 2,500 psi	Up to 172.4 bar
Flow Range	3-10 gpm	11-38 lpm

8 gpm

With its own built-in oil reservoir for the high pressure output, the IP16 can handle circuits with extreme back-pressure in the oil return lines. As an added bonus, tools won't receive contamination from the truck circuit. Also, the oil in the IP16 will maintain its dielectric qualities far longer.

The built-in reservoir also allows the **IP16** to handle very high oil temperatures and is not sensitive to the viscosity of the oil from the truck circuit.

The unloader valve in the **IP16** sounds an audible "click" when the preset pressure has been achieved assuring accurate die loads, crimp after crimp.

Connection can be made using quick couplers or hose. Since the porting is standard, you'll have no problem adapting the crimper or cutter you prefer. The versatility of the **RV06** connection allows you to use our full line of crimpers and cutters. In addition, you can use tools you already own, whether single or double acting.

Optimum Flow Porting

Connect Size and

Type

The **IP16 Intensifier** provides up to 10,000 psi/690 bar of adjustable hydraulic power. It is used equally well with single or double-acting tools.

The **IP16** Intensifier can be driven from almost any HTMA Type I, II, or III hydraulic circuit either open or closed-center.

The Stanley RV06 Rocker Valve makes the use of single or double act-ing crimping and cutting tools more convenient than ever. Simply press the forward end of the rocker to advance the tool piston or depress the rear section of the rocker to retract the tool piston.

-8 SAE O-ring

3/8 in NPT Male Pipe Adapter

30 lpm

**RV06** is spring loaded to the "neutral" or "hold" position so when the rocker is released, the piston will remain in the position you desire. The smooth, precise action of the rocker allows the operator to maintain full control while "feathering" the rocker in both advance and retract mode.

The **RV06** features standard 1/4-inch female NPT ports for tool hook-up.

# RV06 / IP16 STANLEY ROCKER VALVE / INTENSIFIER

## **ORDERING INFORMATION**

## ORDER NO. DESCRIPTION

RV06000 RV06 Rocker Valve with 6 ft. Hoses and one High Pressure Quick

Coupler Set. Open Center

IP16615D IP16 Pressure Intensifier with Oil Sight Glass and high-pressure

coupler set. Does not include flush face couplers

All stanley hydraulic tools, parts, accessories and allied equipment are subject to design improvements, specifi cation and price changes at any time without notice and with no obligation to units already sold. Weights, dimensions and operating specifi cations listed herein are subject to change without notice. Where specifi cations are critical to your application, please consult stanley hydraulic tools.

### WARRANTY

Stanley Hydraulic Tools and their associated parts are warranted against defects in materials and workmanship for a period of twelve months from the date of purchase. Stanley Hydraulic Tools reserves the right to repair or replace only those parts which prove to have been defective at the time of purchase. This warranty becomes void if maximum flow and pressure ratings are exceeded.

