

Made in Taiwan

Hydraulic Pump



YEOSHE



Mini Excavator
2.5-6 ton

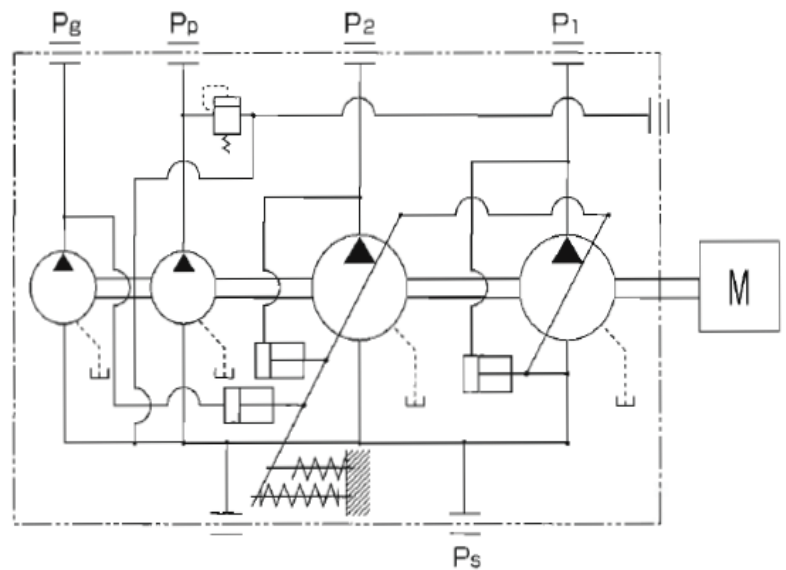
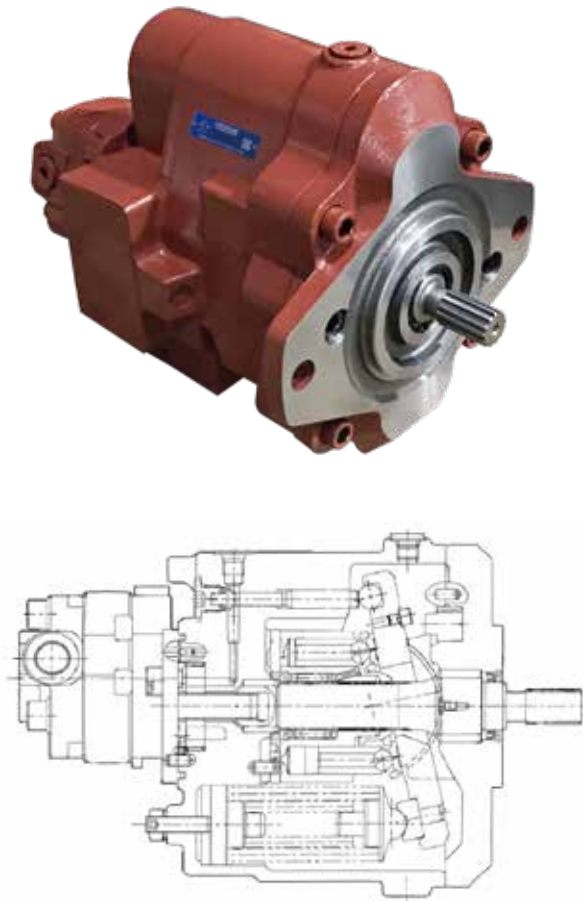
YEOSHE HYDRAULICS TECHNOLOGY CO.,LTD.

CATALOG

PSVD2



Mini Excavator 2~6t- E-PSVD2 Series



General

E-PSVD2 series pumps are developed most suitably for 2~5ton mini excavators.

This E-PSVD2 pump consist of 4 elements:

2 piston pumps,

1 gear pump,

1 trochoid pump.

In this series, 4 different size pumps are available.

Features

- 1.Light weight, simple structure and reduced number of parts.
- 2.Low noise and low pressure ripple by excellent , Swash Plate and Valve Plate design.
- 3.Short total length ensure the pump fit small engine room.
- 4.One common suction port is devided into 4 pump suction area in the case.
- 5.No case drain port
- 6.Long life
- 7.Others
 - 1) Pilot pump and relief valve (30-50 bar) are installed as standard.
 - 2)Selection of gear pump displacement is option.



E-PSVD2 Series



Available control option:
- with two solenoid valve
- with three solenoid valve

Gear Pump Spec.
Displacement(cm³ /rev): 7.0 / 12 / 17
Max.Pressure(MPa) : 20.6

17E

YANMAR VIO50 / HITACHI ZX40 /
LIUGONG LG906C / ISHIKAWAJIMA IHI60

Technical Data

Model	Displacement (MI/r)	Rated pressure (bar)	Maximum torque (N.m)	Splined Shaft(T)	Weight (Kg)	Excavator (Ton)
E-PSVD2-17E -17-0000	17x2	250	85.3	13	23	2.5~3.5
E-PSVD2-17E -17-0055						
E-PSVD2-17E -12-0056						
E-PSVD2-17E -17-0056						

21E

Technical Data

Model	Displacement (MI/r)	Rated pressure (bar)	Maximum torque (N.m)	Splined Shaft(T)	Weight (Kg)	Excavator (Ton)
E-PSVD2-21E -17-0000	21x2	250	122.6	13	26	3.5~4.5
E-PSVD2-21E -17-0056						

27E

Technical Data

Model	Displacement (MI/r)	Rated pressure (bar)	Maximum torque (N.m)	Splined Shaft(T)	Weight (Kg)	Excavator (Ton)
E-PSVD2-27E -17-0000	27x2	250	140.2	13	36	4.5~6.0
E-PSVD2-27E -12-0055						
E-PSVD2-27E -17-0057						

▲ **Reliable Quality and Service**

▲ **Efficient Performance**

▲ **YEOSHE BEST CHOICE**



▲ **Innovative Technology**



YEOSHE



油聖液壓科技有限公司
YEOSHE HYDRAULICS TECHNOLOGY CO.,LTD.

413 臺灣台中市霧峰區霧工一路68號
No.68, Wugong 1st Rd., Wufong Dist., Taichung City, Taiwan, 413
TEL : +886-4-23332339
FAX : +886-4-23333817
E-mail : yeoshe@yeoshe.com.tw



www.yeoshehydraulic.com

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