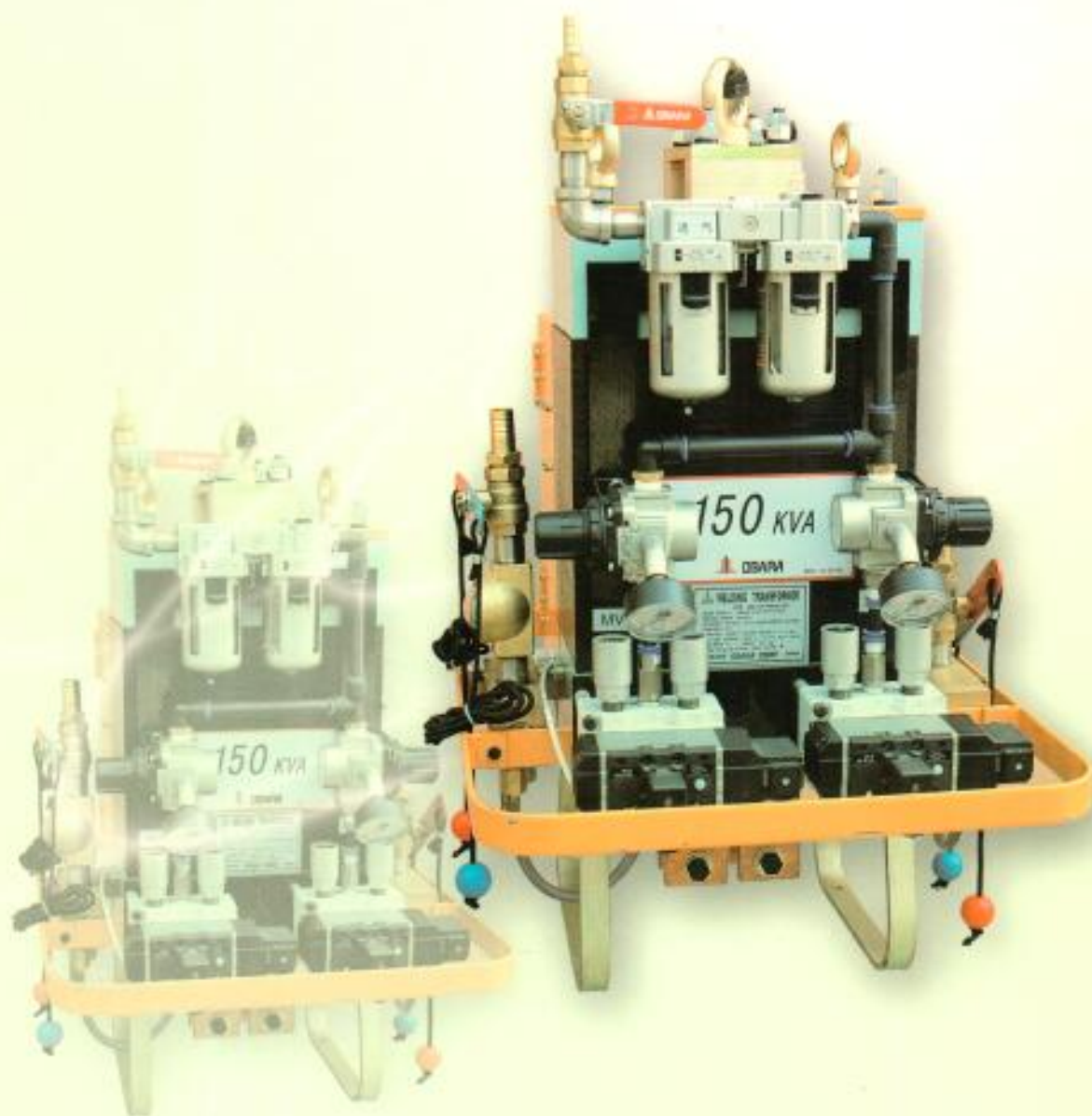


PORTABLE 悬挂式变压器
SPOT WELDING TRANSFORMER



PS TRANS



小原(上海)有限公司
小原(南京)机电有限公司

IOBARA 悬挂式变压器

PORTABLE SPOT WELDING TRANSFORMER

我公司在生产PT系列产品方面有长期的生产经验，产品具有良好的耐久性能，小型且轻便，作业性能好，是一种高质量，高性能的变压器。无论用户有怎样的要求，PT系列产品都能提供满足用户要求的新型变压器。

The PT series is a very durable, high quality transformer designed to be smaller and more efficient than before. We believe the new PT series transformers will meet all your resistance welding requirements.

特长

FEATURES

● 小型轻便 Compact And Light Weight

重视可作业性，为满足用户的要求，努力实现产品的小型轻便化。

Obara is continually improving transformer performance and have produced a compact, light weight unit to meet your resistance welding requirements.

● 自动超温保护装置 Thermostatic Protection

当冷却水流量不足时，为了防止变压器过热，使用自动超温保护装置。（变压器绝缘为F级）

In the case of cooling water flow problems, the unit is protected against overheating.

● 耐久性与可靠性 High Durability And Reliability

经过长期的研究，不仅要求变压器本体，而且对所有的零部件也都有一个地严格选用。

Our research and development department was examined and improved not only the materials in the transformer but also for each accessory used. The product is a hard wearing and reliable unit.

● 形式与规格 Model And Specifications



形式 Model	额定功率 Rated capacity KVA	额定一次电压 Rated primary voltage V	频率 Rated frequency Hz	二次无负载电压 No-load secondary voltage V	最大输入 Maximum capacity KVA	容许使用率 Duty cycle %	最大短路电流 Maximum short current(A)*1	卷数比 Turn ratio *2	质量 Mass PT/PTB kg	冷却水量 Cooling water flow rate l/min
※PT75	75	PT 200(400)	50	16.6	200	7.0	12,000	24	125	变压器本体 8l/min 整个系统(连焊钳) 16l/min For transformer for guns16
			60	18.2	215	6.0		22		
PT100	100		50	19.0	265	7.2	14,000	21	135	
			60	21.0	295	5.7		19		
PT125	125		50	20.0	300	8.7	15,000	20	145/145	
			60	22.2	330	7.0		18		
PTB150	150	PTB 380(400)	50	23.75(21.0)	380(335)	8.0	16,000	15(19)	175/155	
			60	23.5	375	8.0		17		
PTB180	180		50	25.3(25.0)	455(450)	8.0	18,000	15(16)	180	
			60	28.5	510	6.3		14		
PTB200	200		50	27.1(26.5)	540(530)	7.8	20,000	14(15)	210	
			60	29.6	560	6.3		13.5		
PTB250	250	50	30.4(29.6)	670(650)	8.0	22,000	12.5(13.5)	230		
		60	32.0	700	7.0		12.5			

200, 400V 共用PT型, 380V, 400V专用PTB型。

- * 1. 使用无感电缆200MM²×2.4m及标准负荷时的电流参考值。
- * 2. 200V时的卷数比为1/2。
- * 3. 频率60Hz时均为400V。

PT Models are 200 or 400V. PTB Models are 400V only.

- * 1. Load current at 200MM²×2.4m kickless cable & STD load.
- * 2. In the case of 200V the turns ratio is 1/2.
- * 3. In the case of frequency for 60HZ the voltage shall be 400V.

标准零部件

STANDARD ACCESSORIES FOR D TYPE

D-Type



● 截止阀 Stop Valve

● 冷却水流确认检流计 Water Flow Meter



截止阀的杠杆式手把安装在集流管的IN侧。

Each inlet has a lever type shut-off valve.



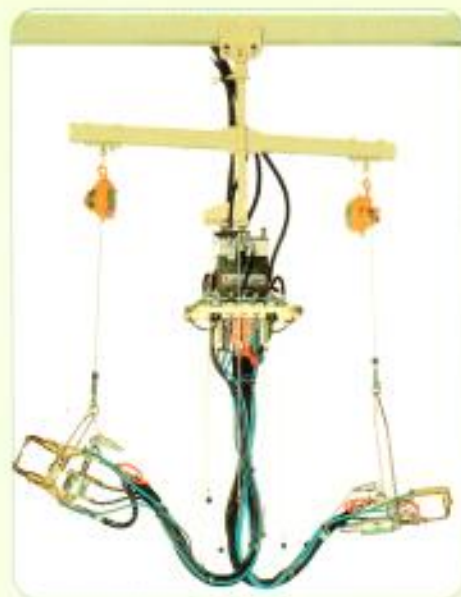
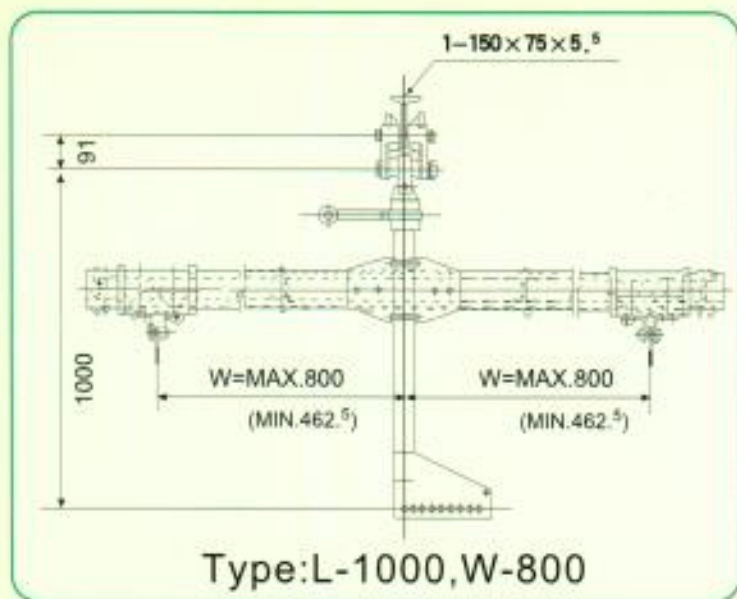
集流管的出口侧装有水流确认计，用来确认有无水流。

A meter situated on the manifold outlet can be used to check flow rates.

选择

OPTIONS

- | | |
|--------------------------------|---|
| 1 返回阀 | 2行程时调正阀装置 |
| 2 保护环 | 防止变压器受损伤 |
| 3 1次电缆接线盒 | 安装在变压器本体上 |
| 1 Retraction Valve | An additional valve can be installed. |
| 2 Guard ring | To protect the transformer from collisions. |
| 3 Primary cable connection box | Can be installed on the transformer body. |



注意事项:

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