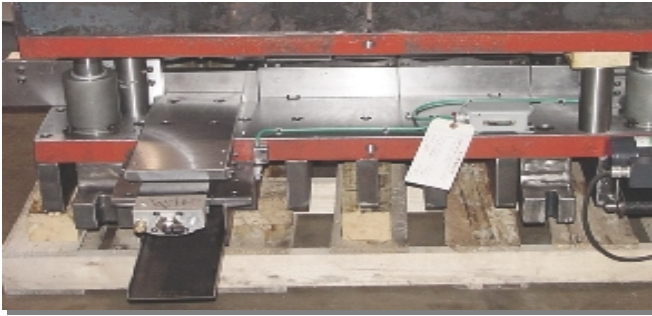


GSW TRANSPORTERS

ACCEPT NO COMPROMISE!

FOR SCRAP AND PART REMOVAL



POWERSPEED 30 WITH SINGLE TRAY



PS 100 MULTI TRAY SYSTEM

The **GSW** Powerspeed (PS) Series provide an exceptional pneumatic solution for efficiently removing scrap and parts from dies and comes in five convenient sizes. The PS 20 can move approximately 44 Lbs., PS 30 up to 66 Lbs., PS 40 up to 88 Lbs. For the Multi tray systems, the PS 60 up to 132 Lbs. with 3 trays and the PS100 up to 220 Lbs. and multiple trays. The number of trays may vary depending on the overall dimensions, weights, resistance, type of system and type of scrap, etc.

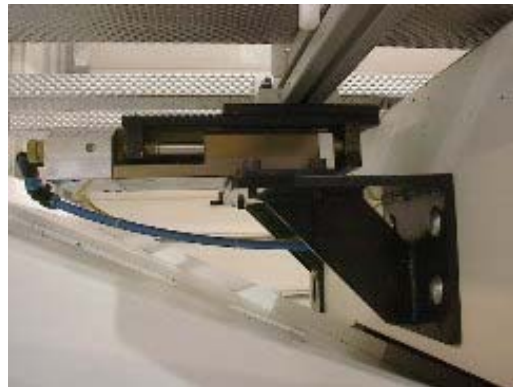
The Powerspeed units function with different speeds in the forward and reverse stroke. The unit will run slower in the direction of scrap removal, and faster in the opposite direction (similar to a table cloth being pulled out from under a table setting). Thus the material moves down the tray.

The **GSW** Powerspeed units were designed in Germany and have been used successfully world wide for over 15 years. All PS parts are received, assembled, tested and serviced in the USA by **CII Automation**, at the North Vernon, Indiana facility. CII Automation handles all service, sales and distribution for the U.S.A., Mexico and Canada. Contact CII by phone at 812-392-2986, FAX 812-292-2989 or by email at wei@wattselectric.com. All parts for the single tray and the Multi Tray System are available thru **CII**. Contact your local Rep or call **CII** for more information.

Linear Bearing Assembly



Transporter Mounting Assembly



Filter-Regulator-Lubricator



GSW TRANSPORTERS



- Economical:** Low cost way to solve your scrap and part handling problems.
- Air Operated:** No oily belts, springs, rollers or motors to replace.
- Low Maintenance:** Reduced down time.
- Easy to install:** Bolster mounted with quick mounting tray removal system.
- Five sizes:** PS units available to move small parts to scrap weighing approximately 220 lbs.*
- Trays:** Standard or custom trays featuring dimpled stainless steel construction. Trays can be up to 150" long and 60" wide or designed to fit between parallels. Trays mount easily to an extruded aluminum support bar (if applicable) and are easily removed. Trays are designed to meet your needs and can be made with brushes, angled inside the trays, slotted, multi exits, step-down, holes, tubular or angled. Pre painted parts ...no problem.
- Quiet:** Only 50 db (A)
- Speed Adjusted:** By hand, no tools necessary. Adjustment located at rear of unit.
- Power Adjusted:** Adjustment located on side of unit.
- Mounting Plate:** Removable and designed for especially narrow tool channels.
- Hard Coated Body:** PS unit have durable exterior with low profile design.
- Linear Ball Bearings:** Transport slides mounted in four (4) recalculating linear ball guides. There are no lateral forces on the piston since the forces are absorbed by the linear bearing.
- Seals:** Self adjusting seals (seals and repair kits available for fast, dependable maintenance).
- Contamination:** Stainless Steel trays resist contamination and help protect POWERSPEED unit
- Off Center Loading:** Now possible by use of new linear bearing design.
- Repair:** All repairs are made in the heart of the Mid West at CII in North Vernon, Indiana.
- Warranty:** Limited one year warranty on POWERSPEED units under normal operating conditions. A Filter-Lubricator-Regulator must be properly installed and used with air tool oil.

Technical Information:

MODEL	MAX NO. OF TRAYS	MAXIMUM LOAD INCLUDING TRAY WEIGHT*	DIMENSIONS OF PS INCHES (L x W x H)	CONVEYING SPEED (DEPENDING ON MATERIAL)	STROKE	AIR CONSUMPTION (CFM)
PS-20	1	13 LBS	7-1/2 x 3 x 1-1/4	20 – 26 FPM	.69	0.37
PS-30	1	66 LBS	8-1/4 x 5 x 1-3/4	26 –33 FPM	1.00	0.8
PS-40	3	88 LBS	10-1/2 x 6-3/8 x 2-1/2	26 – 33 FPM	1.25	0.92
PS-60	6	132 LBS	12-3/8 x 6-3/8 x 2-1/2	33– 40 FPM	1.56	1.4
PS-100	MULTIPLE	220 LBS	12-3/4 x 10-1/4 x 3	26 – 33 FPM	1.31	2.6

GSW MASTER LETTER 5-07

* Weight of trays, parts to be transported, resistance, etc. must be considered for total weight moved by PS units to assure proper sizing & usage.

Control Imagineering, Inc. (CII Automation)
5100 N St Hwy 7, North Vernon, IN 47265
Tel: 812-392-2986 Fax: 812-392-2989
wei@wattselectric.com

Sales Contact:
Mike Shelton
Tel: 615-889-1653 Cell: 615-483-6955
mikeshelton@wattselectric.com