

MANUAL PUSH-PULL MECHANISM WITH CONVEYOR



Model #1098 Push-Pull Device is shown on model #HT-2338-2F Lift Table.

A new type of mechanically-assisted push-pull device is shown bolted to a standard one-ton lift table. This device offers an easier method for pushing and pulling loads to and from the unit. Capable of handling dies or loads of up to 2000 lbs., the pushing and pulling is accomplished by turning a crank handle, in either direction, which drives two removable vertical pins with the load as they travel along a ball screw between two sections of roller conveyor. The travel speed of the pins is 1/2 inch per handle revolution. Only a five pound effort is required to crank the handle. Two stop pins are supplied to restrain the load when the device is not in use.

MOST STANDARD DESIGNS ARE ALSO AVAILABLE IN ELECTRIC-HYDRAULIC AND AIR-OPERATED VERSIONS

2000# CAP. MANUAL PUSH-PULL DEVICES			
MODEL NO.	FOR TABLE SIZE	FOR MAX. DIE SIZE	WT.-LBS.
1098	20" W. x 30" L.	20" W. x 23" Deep	123
1106	30" W. x 30" L.	30" W. x 23" Deep	143
SP-7426	24" W. x 36" L.	24" W. x 29" Deep	179
SP-5746	48" W. x 30" L.	48" W. x 23" Deep	225
CUSTOM SIZES & CAPACITIES ARE AVAILABLE			

HEIGHT OF EACH ABOVE MODEL IS 3-5/8"

LEXCO CAN ALSO SUPPLY YOUR CUSTOM-BUILT DIE-STORAGE RACK-WORKBENCH-OR TOOL TABLE.

LIFT TABLE

With a Hydraulic Push-Pull Device

MOST STANDARD DESIGNS ARE ALSO AVAILABLE IN ELECTRIC-HYDRAULIC AND AIR-OPERATED VERSIONS



3000 LB. CAPACITY

MODEL PP-3433-EL

These lift tables include an electric-hydraulic, push-pull device for horizontally transferring heavy loads. Two removable pins, which protrude thru slots in the table top, may be used to push or pull the rated load across flat surfaces without the additional need for rollers under the load. For more information on this simple two-step operation, please contact us.

SPECIFICATIONS

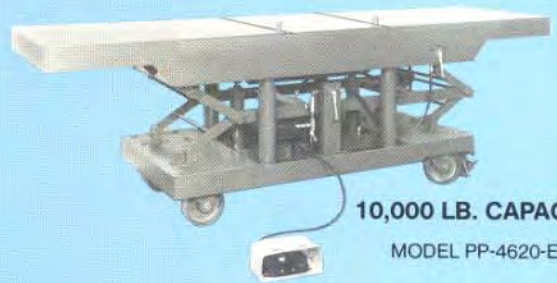
Table Length	48"
Table Width	30"
Table Height — Low	34 1/4"
Table Height — High	52 1/4"
Capacity	3000#
Weight	901#

- (4) Triple-Telescoping Guide Cylinders.
- (4) Roller Bearing 6" Steel Swivel Casters.
- (2) Floor Locks to anchor in position.

SPECIFICATIONS

Top Length	120"	Base Length	72"	Top & Base Width	36"
High	46"	Low	36"	Lift	10"
Capacity	10,000#	Weight	2,217#		

- Equipped with (2) Hydraulic Cylinders, Electric Operated Pump with sufficient cord to operate from either end of table.
- Flow Control Lowering Valve.
- Built-in Load Stabilizers.
- (2) Rigid and (2) Swivel 8" Steel Casters.
- Floor Locks and a Tow Bar.

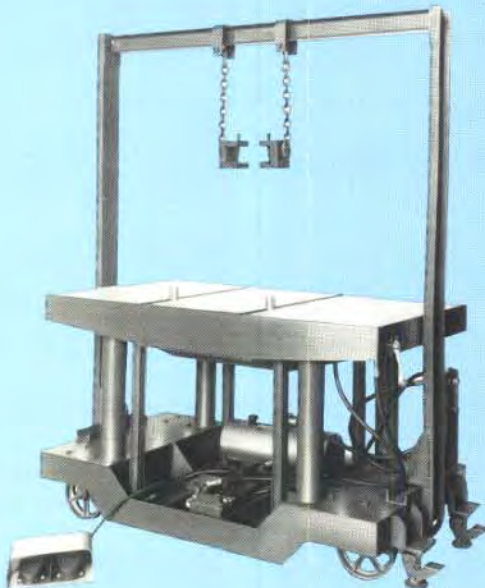


10,000 LB. CAPACITY

MODEL PP-4620-EL

DIE HANDLER

With a Push-Pull Device



4000 LB. CAPACITY

MODEL DH-PP-3005-43

DESIGNED TO HANDLE AND SEPARATE
DIES UP TO 30" x 54"

SPECIFICATIONS

Table Length	60"
Table Width	30"
Overall Height	78 7/8"
Table Height — Low	32"
Table Height — High	55"
Minimum Clearance under Bar to Table Top	20 1/2"
Capacity	4000#
Weight	1205#

- Equipped with (4) Hydraulic Cylinders, Electric Operated Pump with sufficient cord to operate from either end of table.
- Flow Control Lowering Valve.
- Flow Divider for Equal Flow to Each Cylinder.
- (2) Rigid and (2) Swivel 8" Steel Casters.
- (2) Floor Locks.
- Heavy-Duty Steel Adjustable Clamps for gripping the upper die set for separation & 360° rotation.

MOST STANDARD DESIGNS ARE ALSO AVAILABLE IN ELECTRIC-HYDRAULIC AND AIR-OPERATED VERSIONS



MODEL DH-3043-22

3000 LB. CAPACITY

**DESIGNED TO HANDLE AND SEPARATE
DIES UP TO 30" x 42"**

SPECIFICATIONS

Table Length	48"
Table Width	30"
Overall Height	76-7/8"
Table Height — Low	30"
Table Height — High	52"
Minimum Clearance under Bar to Table Top .	20-1/2"
Capacity	3000 #
Weight	747 #

The Die Handler has

- (2) Heavy-Duty Steel Adjustable Clamps for gripping the upper die set for separation & 360° rotation
 - (1) Foot-operated Hydraulic Lift with Foot Release
 - (4) Triple Telescoping Guide Cylinders
 - (4) Roller Bearing 6" Steel Swivel Casters
 - (2) Floor Locks to Anchor in Position
- Durable Industrial Enamel Finish



4000 LB. CAPACITY

**DESIGNED TO HANDLE AND SEPARATE
DIES UP TO 30" x 54"**

SPECIFICATIONS

Table Length	60"
Table Width	30"
Overall Height	78 7/8"
Table Height — Low	32"
Table Height — High	55"
Minimum Clearance under Bar to Table Top .	20 1/2"
Capacity	4000#
Weight	1069#

The Die Handler has

- (2) Heavy-Duty Steel Adjustable Clamps for gripping the upper die set for separation & 360° rotation
- (1) Foot-operated Hydraulic Lift with Foot Release
- (4) Triple Telescoping Guide Cylinders
- (1) Stabilizer Arm Assembly
- (2) Swivel & (2) Rigid 8" Steel Casters w/Roller Bearing
- (2) Floor Locks to Anchor in Position



MODEL DH-3005-43