



RLP. Pneumatic die lifter, continuous casting of aluminium with high carrying capacity. Well suited for light and medium- weight dies up to 10 tons. Easily fitted into the T-slots in the press-table.



RLP benefit from being manoeuvred by a 3/2 manual vault.

**Advantages:** Easy to mount, worth its price. Ball bearing rolls = long life.

**Advice:** Use as an aid in operations that involves other heavy pulling, for instance when racking dies.

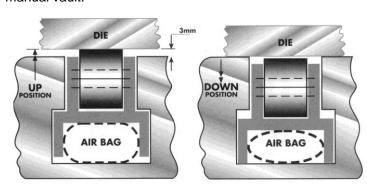
Use the same die lifters for several presses.

Can also be used as a regular die lifter without the airbags.

**To consider:** If you are transferring the die lifters between different tables, make sure that the T-slots are clean, with no scrap-metal or other objects that may puncture the air bag.

The airbag is available as a spare part.

RLP fitted to a press-table





Airbag

AIR BAG

AIR BAG

AIR BAG

AIR CONNECTION 1/4 " B.S.P.
FRONT OF PRESS BED



NOTE: If an article shall be used in an existing or new slot a dimension print (page 4) shall always be enclosed when placing an order.

Delivered fully assembled and cut to the required length.

TYPE		L	Cap kg /mm at working pressure of	
RLP			6 bar	12 bar**
18	18	Customised length.	0,8 kg	1,60 kg
22	22	II	1,32 kg	2,60 kg
28	28	II	1,68 kg	3,40 kg
36	36	II	2,70 kg	5,40 kg
Example: a ledge of 22 mm, length 1 meter, lifts 1320 kg at 6 bar				

<sup>\*\*</sup>If lifting capacity is insufficient, the RLP can be connected via an air pressure increasing device Lifting capacity increases with increasing air pressure, max. 12 bar.

NOTE!!! Maximum load may not be exceeded, even if the lifting capacity is higher. 2000 kg / meter is valid for model 22 as well as model 28.

Website: www.pdsgroup.se E-mail: info@pdsautomation.se