

Features

- Heavy casting along with steel pinions and rams make this a powerful and durable hand-operated tool
- Using gearing to intensify the leverage, it can apply an output pressure
- Punches inserter or other tools and dies can be fixed to the end of the ram depending on the job at hand
- This type of press is designed for garage and workshop use

RS PRO 1 Ton Arbor Press

RS Stock No.: 0144555



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

RS PRO 1t Arbor Press

Precision-made and heavy-duty, this arbor press from RS PRO offers a hand-operated solution for press-fit applications. It can produce an output pressure of up to half a ton for projects such as riveting and staking.

This compact machine press comes with a rotating four-position anvil to produce four different cut-out sizes. It's long-lasting and powerful thanks to its heavy casting and its pinions and rams made of durable steel. It uses gearing to intensify the leverage, and you can fix tools and dies such as punches and inserters to the end of the ram according to the demands of your specific project.

Commonly found in garages and workshops, this machine press lets you apply slow yet consistent pressure. This makes it useful for applications in manufacturing, such as installing or removing bearings.

To take on small tasks such as staking, riveting, and similar press-fit work, This precision-made machine press offers a rotating 4- position anvil for four different sizes of cut-out.

General Specifications

Type	Arbor Press
Output Pressure	1Ton
Body	Heavy Casting
Rod Material	Steel Pinions
Application	Staking, riveting, installing, configuring and removing bearings and other press fit work

Mechanical Specifications

Output Pressure	2Ton	1/2Ton	1Ton
Dimension	43.5x18x 44.5cm	23.5x10x27cm	26.5x 12x 33cm
product weight	31kgs	6.6kgs	11.2kgs
Max height & dia(mm)	180x123	90x80	110x 100
Largest arbor (mm)	40	26	29
Ram square (mm)	32x32	19x19	25x25
press height (mm)	445	270	355
base size (mm)	432x260	235x 170	268x 190

Similar Products

Stock No.	Brand	Product Name	Output Pressure	Ram square (mm)	press height (mm)
0144554	RS PRO	Arbour Press	½ (0.5) t	19x19	270
0144555	RS PRO	Arbour Press	1t	25x25	355
0144556	RS PRO	Arbour Press	2t	32x32	445

3.2" Working Space
Process large objects with ease

Gear Rack
Even pinions without jamming

4 Position Steel Anvil
Secures various items

2 Pre-drilled 0.4" Holes
Fix to the table, no more wobbling

**PRECISE WORK SUPPORT !
FOR YOUR HOBBY !**