Auckland: (09) 2717 234
Christchurch: (03) 741 6241

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Product Brochure For A351

Pneumatic & Hydraulic Engine Crane - HPC-1T

1 Tonne Lifting Capacity



ORDER CODE:	A351
MODEL:	HPC-1T
Type:	Engine Crane
Engine Crane Capacity (Tonne):	1
Engine Crane Operation (Type):	Pneumatic & Hydraulic
Engine Stand Capacity (kg):	~
Trolley Jack Capacity (Tonne):	~
Axle Stand Capacity - Each (Tonne):	~
Mechanics Creeper Capacity (kg):	~
Nett Weight (kg):	93

Description

Every mechanic or home auto restoration enthusiast knows all too well by using the correct tool it always makes the job in hand much easier with a more successful outcome when it is time to remove or replace an engine in your car. It can also be used to lift machines or other heavy items, making for an excellent piece of equipment for the workshop or warehouse.

This HPC-1T pneumatic & hydraulic operated engine crane has an 8-tonne long stroke lifting ram with a single acting pump, and this crane has been tested up to 2 tonne capacity allowing a maximum safe working load lift capacity of 1000kg. The jib extends to four different positions with the desired lifting capacity of 250kg, 500kg, 750kg or 1000kg and secured by a single locking pin.

The lifting height range is from 0-2300mm so an engine can be lifted & removed clear out of the engine bay with little effort. The long & wide legs provide great floor stability and the 6 swivel castor wheels & rear T-bar handle enables excellent manoeuvrability around the workshop. Another nifty feature with this crane is that you can quickly fold up the long legs to save on storage space in the workshop.

Features

- Ideal for automotive, light engineering and general workshop
- Adjustable boom in four positions for lifting
- Outrigger legs easily folded up for transport or storage
- Six cast steel swivel caster wheels allow easy mobility
- Pneumatic & hydraulic operation
- Single action - piston 8 tonne long stroke hydraulic lifting ram
- T-bar handle with grips on rear of hoist allows greater manoeuvrability control
- Supplied with a short lifting chain & hook with safety latch
- Tested to 2 tonne capacity

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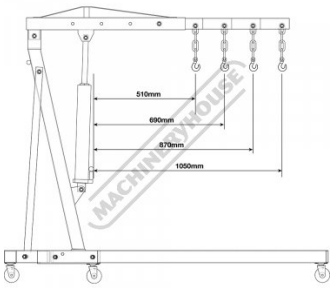
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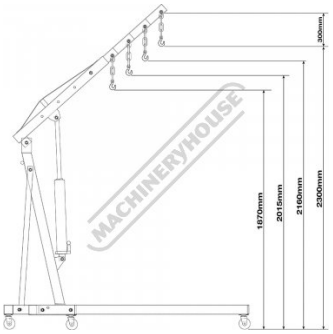
Specific Features



Dimensions



Throat Depth



Max Lift Settings


HPC-IT


Shown Folded Up


Shown With Ram Fully Down


Shown Fully Up


Shown Fully Up and Extended


Rear View


Pheumatic Hydraulic Single Action Ram


Single Action Manual Pump


Single Action Pump With Release Valve


Pheumatic Hydraulic Pump



Handle For Easy Manoeuvrability


Pheumatic Connection



Operating Instructions

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Recommended Accessories

A3425
Engine Tilter - Heavy Duty



J033
Pneumatic / Hydraulic Ram - Long Stroke with Yoke



A350
Hydraulic Engine Crane



A340
Engine Stand - 907kg Capacity



A341
Engine Stand - 450kg Capacity



A353
Swivel Crane - Truck or Ute



A385
Steel Gearbox & Engine Tear Down Table



H300
Round Sling



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Product Brochure For A351

H305
Round Sling



H307
Round Sling



H310
Round Sling



H312
Round Sling



H316
Flat Sling



H318
Flat Sling



H320
Flat Sling



H322
Flat Sling



H324
Flat Sling

