

# Universal Puller

**55 Ton & 100 TON**  
 “Enforcer 55”  
 & Enforcer 100

**BEARING MAINTENANCE**



**Note:** Four cylinder extensions (not pictured) are included. The included lifting eyes (not pictured) permit use of an overhead crane to raise entire assembly.

## ENFORCER 55

- 1** Hydraulic lift system for easy, precise position of puller.
- 2** Unique dual pump arrangement: Low pressure pump positions, holds and opens jaws. The high pressure pump advances and retracts the pushing cylinder without releasing clamped jaws.
- 3** Hydraulically-actuated jaws. Cylinder moves in or out to provide a safe, secure grip on workpiece.
- 4** Puller can be assembled in 2 or 3 jaw configurations.
- 5** Choice of cylinder with a 159 mm or 337 mm stroke.
- 6** Self-centering: Center cylinder on work; puller jaws will automatically grip work evenly.
- 7** Super Grip-O-Matic® feature means the harder the pull, the tighter the puller jaws grip. No chains or cages required to keep puller jaws from slipping or springing off the part being pulled.
- 8** Guards at pinch points protect operator.
- 9** Cart’s swivel casters give ease of mobility.
- 10** Large wheels make movement of cart easy.
- 11** Puller can be mounted on cart 90 degrees to right or left of puller cart centerline, permitting use in tight quarters, such as between machinery.



**Conversion kit No. 251468** – Kit converts PH553C series to PH5532CL series. Jaws are 305 mm longer. Kit contains three jaws and six straps with guards. Wt., 114 kg.

### Pushing Adapters

Order No.	A (mm)	B (mm)	Qty.*
<b>251002</b>	69,9	69,9	1
<b>350593</b>	69,9	152,4	2
<b>350594</b>	69,9	76,2	1
<b>350637</b>	69,9	254	1

\*Number of adapters supplied with each Enforcer.

Order No.	Min. Spread (mm)	Reach Min. Spread (mm)	Max. Spread (mm)	Reach Max. Spread (mm)	Overall Length* (mm)	Cyl. Stroke (mm)	Power Source Requirements	Prod. Wt. (lbs.)	Puller Jaw Tip Dimensions		
									A (mm)	B (mm)	C (mm)
<b>PH553C</b>	101,6	559	1.219	356	2.286	159	115 V, 60Hz, 25 Amp Cap.	339	22	32	48
<b>PH553C13</b>	101,6	381	1.219	178	2.286	337	115 V, 60Hz, 25 Amp Cap.	352			
<b>PH553CL13</b>	63,5	651	1.149	559	2.591	337	115 V, 60Hz, 25 Amp Cap.	379			
<b>PH553C-230</b>	101,6	559	1.219	356	2.286	159	230 V, 50/60 Hz, 15 Amp Cap.	339			
<b>PH553C13-230</b>	101,6	381	1.219	178	2.286	337	230 V, 50/60 Hz, 15 Amp Cap.	352			
<b>PH553CL-230</b>	63,5	829	1.149	737	2.591	159	230 V, 50/60 Hz, 15 Amp Cap.	366			
<b>PH553CL13-230</b>	63,5	651	1.149	559	2.591	337	230 V, 50/60 Hz, 15 Amp Cap.	379			

**Note:** Cart and Puller (cart width is 813 mm)