



HAND EXPANDER

The revolutionary tool that lets you replace only worn-out sections of exhaust pipe

**The portable Hand Expander does the work of four ordinary tools - cheaper, faster, better!
Available in a 4 or 6 segment set.**

Light weight
(only 4.5kg, 10 pounds).

Compactly built and easy to operate.

Fast
(does the job in 15 seconds maximum).

Easy to set size specification.

Portable or bench mount.

Eliminates need for welding.

Gives a tight joint.



AMH[®]



Blue Boy

State of the art technology at your finger tips

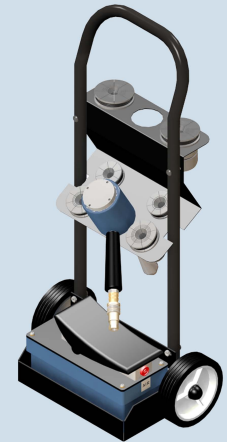
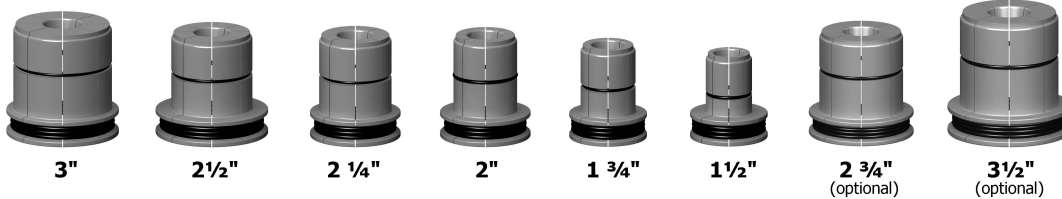
Hand Expander

The Portable Car Exhaust Pipe Expander

Specifications

Expansions Range	1 1/2" through 3 1/2" I.D. and O.D.
Calibration	Adjustable, full range of controlled inside and outside diameter
Accuracy	Controlled I.D. - Nominal Plus ,015" ± ,005" Controlled O.D. - Nominal + ,000" / ,010"
Stroke	1,350"
Air Pressure Required	60 to 120 psi
Maximum Hydraulic System Pressure	6 000 psi, regulated internally
Expansion Depth	1 3/4" minimum 2 1/4" maximum
Weight (Approximate)	10 pounds (with arbor and no segments sets)
Overall Length	12,00"
Safety Factor	2 to 1

Standard Tooling



Slip Segment Set (optional)

Flare Segment Set (36HE02)



Ball Joint Segment Set (36HE03)



Standard Kit:

- 1 Gun
- 1 Hose
- 1 Cart
- 1 Pump
- 6 Segments

Comes Complete With (standard kit):

Qty:	Description:	Part Numbers:
1	Gun	41.100.01.10
1	10ft Hose with Quick Connect CMO	41.100.01.23
1	Cart	41.101.XX.XXX
1	Hydraulic Pump	41.100.01.16
1	Slip Segment Set 1 1/2"	33SSS112
1	Slip Segment Set 1 3/4"	33SSS134
1	Slip Segment Set 2"	33SSS200
1	Slip Segment Set 2 1/4"	33SSS214
1	Slip Segment Set 2 1/2"	33SSS212
1	Slip Segment Set 3"	33SSS300

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