

A Precision 1" Norm. Swage Press.

Portable, Compact and Perfect for on site jobs.
Designed specifically for portability, light weight and versatile.

The CS116 uses Pin less/Push in/Pull out Dies enabling change by hand. Dies sold separately.

FEATURES

- 1" 2 Wire braid hydraulic hose capability
- 3/4" 4 Wire spiral hydraulic hose capability
- Compact and portable 27kgs
- Protective frame with carry handles
- Horizontal feed
- Colour coded easy slide dies
- Standard die range 16 to 45mm (CS25ESDS)
- Extended die range 6.5 to 45mm
- Dual visual crimp indicators (LED and Pin)
- Optional Quick Change Tool (CS25EQCT)

SPECIFICATIONS

DYNAMIC

Norm. Size (Hydraulic Hose Size Inches)	1"
Die Set Size (mm norm.)	CS25E-XX
Swage Range (mm with Std. Die Set)	16 to 45
(mm with Optional Dies)	6.5 to 45
Radial Swaging Force	90 Tonne

PHYSICAL (UNIT)

Unit Dimensions (mm)	271 x 341 x 235 (HxWxD)
Unit Weight (kg)	27

PHYSICAL (SHIPPING)

Carton (mm)	420 x 480 x 380 (HxWxD)
Weight (without dies) (kg)	30

PHYSICAL DIE SET (APPROX KG)

Dimension Single Size (mm)	100 x 120 x 110 (HxWxD)
Weight Single Size Set (approx. kg)	1
Weight Standard 7 Set (approx. kg)	9

HYDRAULIC

Rated Pressure (Bar)	690
Reservoir Minimum (ltr)	0.81
Filtration (um)	100

NOTE

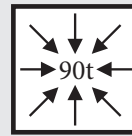
Crimping capacity may vary based on coupling and hose design.

CAUTION

Do not, under any circumstances, use this machine over its intended working pressure of 690 Bar (10,000 PSI)

Crimping products not within the specified range of the die will void any manufacturer's warranty. (See die ranges Appendix 1 or crimp chart Appendix 2).

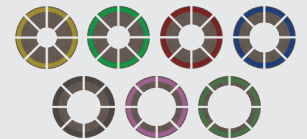
Damage to the crimper will be internally noticeable on inspection.



Standard Die Set (CS25ESDS):

7 Die sets range 16 to 40mm. Each Die set supplied in individual containers. Dies sold separately to crimper.

Die Set (Standard)	Size (mm)
CS25E-16	16
CS25E-19	19
CS25E-22	22
CS25E-26	26
CS25E-30	30
CS25E-35	35
CS25E-40	40



Optional: Die Sets & Quick Change Tool

Die Set (Optional)	Size (mm)
CS25E-6.5	6.5
CS25E-8	8
CS25E-10	10
CS25E-12	12
CS25E-14	14



CS25EQCT

Optional Power Sources Available:

Hand pump, Air over Oil, 240V or 18V Battery. Sold separately.

Start-up kit:

Included with all machines



Safety & Operation Manual



Grease Kit



Calibration Tool