

HE425 – Manually Operated



Product Specification

New improved 1" hand machine: easy die location & simple calibration system. Up to 1 1/2", 2 wire capacity.

- **Hose Capacity:** R1AT & R2AT 3/16" to 1 1/2" (2 wire) R9R/4SP up to 1" (4 wire)
- **Swaging range of machine:** See chart below
- **Standard die sets supplied with machine:** 5 sets 1/4" - 1", (H16-H40).
- **Die location:** Easy fit - Slide in dies
- **Calibration:** Micrometer
- **Operation:** by a Twin Speed Hand Pump with integral relief valve
- **Pump rating:** 700 bar (10,000 PSI)
- **Additional die sets available:** for 1 piece fitting, freon, PTFE and other special applications
- **Option:** HE425FP with Air/Hydraulic foot pump of 5.5 - 7 bar input (80-100 PSI) to replace hand pump.
- **Packed Dimensions:** 790 x 600 x 900mm
- **Net Weight:** 72kgs **Gross Weight:** 96kgs

HE425 Die Chart

| Die No. | Range (mm) | Length (mm) | Ferrule Ø max mm |
|---------|-------------|-------------|------------------|
| *06 | 06.0 -07.9 | 40.00 | 18.00 |
| *08 | 08.0 -09.9 | 40.00 | 20.00 |
| *10 | 10.0 -12.9 | 40.00 | 22.00 |
| *13 | 13.0 -15.9 | 40.00 | 25.00 |
| 16 | 16.0 -21.9 | 40.00 | 28.00 |
| *19 | 19.0 - 21.9 | 40.00 | 31.00 |
| 22 | 22.0 -27.9 | 50.00 | 34.00 |
| *26 | 26.0 - 29.9 | 50.00 | 38.00 |
| 28 | 28.0 -33.9 | 60.00 | 40.00 |
| *30 | 30.0 - 33.9 | 60.00 | 42.00 |
| 34 | 34.0 -39.9 | 70.00 | 46.00 |
| 40 | 40.0 -45.9 | 70.00 | 52.00 |
| *46 | 46.0 -51.9 | 75.00 | 58.00 |
| *52 | 52.0-57.9 | 75.00 | 64.00 |