

# TUBOMATIC V450 ES

CODE: TUBV450H6ES - TUBV450H8ES

CRIMPING (HIGH TONNAGE)



IDEAL FOR  
BIG FLANGES



## MAIN FEATURES



ES4 TOUCH-SCREEN  
ELECTRONIC CONTROL



SELF-LUBRICATING  
MOVING PARTS



SILENT PUMP



NARROW CRIMPINGHEAD  
FOR BIG FLANGES AND 90°  
FITTINGS



SERVICE COUNTER



INDUSTRIAL HOSE CRIMP  
CALCULATOR



PROTRACTOR FOR  
FITTINGS ORIENTATION



IDEAL FOR VOLUME  
PRODUCTION

## TECHNICAL DATA

|                      | TUBV450H6ES            | TUBV450H8ES           |
|----------------------|------------------------|-----------------------|
| CRIMPING FORCE       | 725 US TONS            | 914 US TONS           |
| 6 SPIRALS 2 PIECES   | 3"                     | 3"                    |
| INDUSTRIAL HOSE      | 16"                    | 16"                   |
| MAX Ø                | 450 mm (17.7")         | 450 mm (17.7")        |
| DIE OPENING          | Ø+7"                   | Ø+7"                  |
| OPENING WITHOUT DIES | 21.7"                  | 21.7"                 |
| STANDARD VOLTAGE     | ANY 60HZ 3PH           | ANY 60HZ 3PH          |
| MOTOR POWER          | 7.5 KW (10 HP) A=14.39 | 11 KW (15 HP) A=20.76 |
| DIMENSIONS LXWXH     | 86.1"x67.7"x72.9"      | 86.1"x67.7"x72.9"     |
| WEIGHT WITHOUT OIL   | 13646 Lbs              | 14341 Lbs             |
| OIL (NOT INCLUDED)   | 300 LT (79 US gal)     | 300 LT (79 US gal)    |
| POWER PACK LXWXH     | 36.4"x26.7"x49.9"      | 36.4"x26.7"x49.9"     |
| POWER PACK WEIGHT    | 485 Lbs                | 485 Lbs               |

## ACCESSORIES

DATA SAVE ON CSV FILE



CRIMPING DIAMETER SELF CORRECTION



INDUSTRY 4.0 KIT



CRIMPING THROUGH  
PRESSURE CONTROL (INCLUDED)



QUALITY CHECK: PRESSURE AND DIAMETER  
COMBINED CONTROL (INCLUDED)



CRIMPING SPEED CONTROL SYSTEM



MULTISTEP CRIMP DIAMETER



BARCODE



CAMERA



LAN CONNECTION TO PC



DISPENSER + QUICK CHANGE



ELECTRIC PEDAL INCLUDED



FRONT AND REAR PROTECTION  
NET WITH ACTIVATION LIMIT SWITCH



| DIAMETER (mm) | 10               | 12 | 14 | 16 | 19 | 22 | 25 | 29 | 34 | 38 | 42 | 46  | 50  | 54  | 58  | 63  | 69  | 73  | 77  | 86  | 96  | 103 | 106 | 111 | 116 | 121 | 126 | 131 | 136 | 146 | 156 | 166 | 178 | 190 | 200 | 205 | 220 | 235 | 250 | 270 | 290 | 350 |     |     |     |     |
|---------------|------------------|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|               | DIES LENGTH (mm) |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| TUBV450H6ES   | 60               | 60 | 60 | 60 | 60 | 60 | 60 | 70 | 70 | 85 | 85 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 |     |
| TUBV450H8ES   | 60               | 60 | 60 | 60 | 60 | 60 | 60 | 70 | 70 | 85 | 85 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 |

◇ SPECIAL DIES BETWEEN Ø 290 AND 350 mm UPON REQUEST  
ALL CAPACITIES INDICATED DEPEND ON THE KIND OF FITTING USED

Product specifications could be modified without prior notice.