UNISPEED USFL 90/37 ES 6/28

Code: UNISFL9037ES628

FLARING























Touch-screen electronic control

Possibility to obtain any flaring diameter and thickness

Ideal for volume production

Automated tools lubrication system by means of a dedicated unit

37° flaring

90° flaring Equipped with wheels

Front tool-holder

Ideal for the automotive industry

TECHNICAL DATA	
	90/37 ES 6/28
90° FLARING CARBON STEEL 37.4	1/4″-1″ x 0.1″
90° FLARING STAINLESS STEEL AISI 316 TI	1/4"-5/8" x 0.1"*
37° FLARING CARBON STEEL 37.4	1/4"-1" × 0.1"
37° FLARING STAINLESS STEEL AISI 316 TI	1/4"-5/8" x 0.1"*
WEIGHT	1089 Lbs
DIMENSIONS LxWxH	27.9"x37.2"x56.3"
STANDARD VOLTAGE	Any 60HZ 3PH
MOTOR POWER	3.25 Kw (4.35 Hp)
PNEUMATIC INPUT (LUBRICATING SYSTEM COMPRESSOR)	5 Bar (72 Psi)

90° FLARING TOOLS: available for ORFS Parker upon request

37° FLARING TOOLS: they are supplied according to UNI ISO 8434-2 and DIN 3949 regulations

OPTIONAL	
PEDAL	





FOLIPMENT SUITABLE TO PROCESS RIGID TUBES IN STAINLESS (AISI 316 TI) AND CARBON (ST 37.4) STEEL

THIS MACHINE, WHICH REQUIRE ONLY ONE TOOL CHANGE TO CARRY OUT THE FLARING OPERATIONS, USES A COLD ORBITAL FORMING PROCESS TO CREATE A FLAT AND SMOOTH SEALING SURFACE AT 90° AND 37° WITH A SUITABLE RUGOSITY FOR THE O-RING SEAL. THE INNOVATIVE CLAMPING SYSTEM ENABLES TO PROCESS STRAIGHT AND OF REDUCED DIMENSIONS RIGID TUBES, SO THIS MACHINE IS THE IDEAL SOLUTION FOR TUBES WITH BENDS UP TO 180° WITH A TIGHT RADIUS, SUCH AS SHAPED RIGID TUBES, STEEL AND HOSE COMBINED CONNECTIONS, ETC.

^{*} Stainless steel different from AISI 316 Tl can compromise the quality of the flaring operation and the tools state of conservation.