

UNISPEED USFL 90/37 ES

Code: UNISUSFL9037ES

FLARING

POSSIBILITY TO RECALL
PREVIOUSLY SET RECIPES



UNISPEED USFL 90/37 ECO

Code: UNISUSFL9037ECO

FLARING



UNISPEED USFL 90/37 EL 6/90

Code: UNISFL9037EL690

FLARING

UP TO 90 MM OD



MAIN FEATURES



Touch-screen
electronic control

USFL 90/37 ES



Possibility to obtain
any flaring diameter
and thickness

USFL 90/37 ES
USFL 90/37 ECO



Ideal for
volume production

USFL 90/37 ES



Automated tools
lubrication system by
means of a dedicated unit

USFL 90/37 ES
USFL 90/37 EL 6/90



Electro-mechanical
control

USFL 90/37 EL 6/90



37° flaring



90° flaring



Equipped with wheels



Front tool-holder
compartment

USFL 90/37 ES

TECHNICAL DATA			
	USFL 90/37 ES	USFL 90/37 ECO	USFL 90/37 EL 6/90
90° FLARING	1/4" → 1" 1/4 x 0.20"	1/4" → 1" 1/4 x 0.20"	1/4" → 3" 1/2 x 0.20"
37° FLARING	1/4" → 1" 1/2 x 0.15"	1/4" → 1" 1/2 x 0.15"	1/4" → 3" 1/2 x 0.20"
MATERIALS	AISI 316 TI - ST 37.4*	AISI 316 TI - ST 37.4*	AISI 316 TI - ST 37.4*
WEIGHT WITHOUT OIL	1422 Lbs	809 Lbs	1887 Lbs
OIL (NOT INCLUDED)	50 Lt. (13 US gal)	3 Lt. (0.8 US gal)	44 Lt. (11 US gal)
DIMENSIONS LxWxH	38.3"x50.1"x46.2"	29.9"x32.6"x47.6"	35.3"x51.4"x51.4"
STANDARD VOLTAGE	Any 60HZ 3PH	Any 60HZ 3PH	Any 60HZ 3PH
MOTOR POWER	Max 5.3 Kw (7.11 Hp)	Max 2.38 Kw (3.25 Hp)	6.3 Kw (8.5 Hp)
PNEUMATIC INPUT (LUBRICATING SYSTEM COMPRESSOR)	5 Bar (72 Psi)	-	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

* Stainless steel different from AISI 316 TI can compromise the quality of the flaring operation and the tools state of conservation.

OPTIONAL				
		ES	ECO	6/90
PEDAL		■	-	-



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

THESE MACHINES, WHICH REQUIRE ONLY ONE TOOL CHANGE TO
CARRY OUT THE FLARING OPERATIONS, USE 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.

Product specifications could be modified without prior notice.