

# PIPE THREADING MACHINE ROSCAMATIC 80-3



EGA Master Roscamatic 80-3 can thread, cut and ream iron and steel pipes **up to 3"**. It is designed to use in installation and construction industries, for the most demanding users.

**Low noise  
<80 dB!**



\*G12: 12 MONTHS OF WARRANTY



**1.** The Roscamatic 80-3 machines, have **two threading speeds**, the first for small pipes (1/2"-2") **24rpm** and the second one for big pipes (2.1/2"-3") **12rpm**.



**2.** Extremely quiet, less than 80 dB , hearing safety threshold.

**3.** It makes precise threads working smooth and quietly, thanks to its **induction motor**, that doesn't lose speed under load and it doesn't need maintenance.

**4.** Connection for pedal included.



**5.** This threading machine is characterized by **the automatic threading copy system**, which makes the machine produce the conical threads automatically, with the length set by the norms.

**6.** The **automatic threading length control** makes **not essential the operator's attention**, because the threading dies are opened automatically at the end of the thread.

**7.** It is a **compact, easy to use and highly effective** machine.

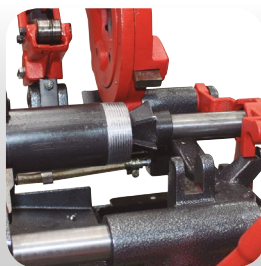
**8.** It has a **self-lubricating circuit** with cutting oil (included).

**9.** Includes **4 legs to support it**, which have been designed with adequate slope to ensure the permanence of oil in the circuit.

CAP.	W	V	dB	R.P.M.	Kg.
1/2-3"	750	220-240V (50-60Hz) 110-130V (50-60Hz)	<80	(1/2-2") = 24 (2.1/2-3") = 12	114

Pipes: 1/2"-3"

**IMPORTANT:** Never use liquid coolants or other water based products. **Only threading cutting oil should be used.**



THE REAMER  
(Reaming)










THE THREADING DIES  
(Threading)











THE CUTTER  
(Cutting)

## STANDARD EQUIPMENT





COD		V	 2 un	 3un				
56955	BSPT	220-240V (50-60Hz)	1/2-2"	1/2-3/4"				114
56956	NPT		2.1/2-3"	1-2"	●	●	●	
56957	BSPT	110-130V (50-60Hz)		2.1/2-3"				
56958	NPT							

The dies, the cutting wheels, the reamer, and the pedal of the Roscamatic 80-3 are **totally interchangeable with these in the Roscamatic-3**".

## SPARE PARTS

 1/2-2	 2.1/2-3				 HSS		
87856	87857	87858	87859	64104	64131	81603	64002

Dies not included

BSPT		BSPT (HSS)		NPT		NPT (HSS)	
COD		COD		COD		COD	
64205	1/2-3/4"	64209	1/2-3/4"	64213	1/2-3/4"	64217	1/2-3/4"
64206	1-2"	64210	1-2"	64214	1-2"	64218	1-2"
64207	2.1/2-3"	64211	2.1/2-3"	64215	2.1/2-3"	64219	2.1/2-3"

