

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!**

*** 12M** 



12M 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.

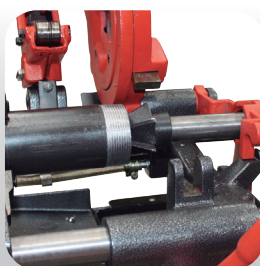
6. The **automatic threading length control** makes **not essential the operator's attention**, because the threading dies are opened automatically at the end of the thread.

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

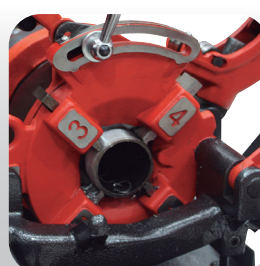
8. It has a **self-lubricating circuit** with cutting oil (included).

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

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.		CAP. (inch)	W	V	R.P.M.						
56955	BSPT	1/2-3	1100	220-240 V (50-60 Hz)	(1/2-2") = 24 / (2.1/2-3") = 12	87856, 87857	(3 pcs) 1/2-3/4", 1-2", 2.1/2-3"	●	●	5 L	114
56957				110-130 V (50-60 Hz)							
56956	NPT			220-240 V (50-60 Hz)							
56958				110-130 V (50-60 Hz)							

CE **I 12M** The dies, the cutting wheels, the reamer, and the pedal of the Roscamatic 80-3 are totally interchangeable with these in the Roscamatic-3".

FEATURES













Condenser Motor

Notch profiling die head. Copy system









TECHNICAL SPECIFICATION

Pipes 1/2"-3"

SPARE PARTS

COD.				COD.			
87856	BSPT-NPT	1/2-2"	1/2-2	87857	BSPT-NPT	2.1/2-3"	2.1/2-3
Dies not included				Dies not included			
87858		87859		64104		64131	HSS 
88115		64002					

DIES

COD.			COD.			COD.			COD.		
64205	BSPT	1/2-3/4"	64209	BSPT (HSS)	1/2-3/4"	64213	NPT	1/2-3/4"	64217	NPT (HSS)	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"