



the future is now.



1.3 TECHNICAL FEATURES

ROTATIONAL MOLDING MACHINE	MOD.	RT 3003F
SERIAL	NR	00101203
YEAR OF MANUFACTURE		2003
STRAIGHT ARM	N.	2
OFFSET ARM	N.	1
SPHERICAL DIAMETER	mm.	3000
MAX PLATE DIAMETER (SPIDER STRAIGHT ARM)	mm.	2800
MAX PLATE DIAMETER (SPIDER OFFSET ARM)	mm.	2500
MAX WEIGHT ON STRAIGHT ARM	Kg.	1500
MAX WEIGHT ON OFFSET ARM	Kg.	1200
ROTATION/REVOLUTION RATIO	VARIABLE	
MAX. RPM MAJOR AXIS	Rpm	8.0
MAX. RPM MINOR AXIS ***	Rpm	8.0
HEATING	Gas	Diesel
LPG GAS PRESSURE (-" G CONNECTION)	mbar	-
BURNER POWER	KW	775
MAX. WORKING TEMPERATURE ALLOWED	C°	370
ALARM TEMPERATURE	C°	400
TOTAL INSTALLED POWER	Kw.	29
COMPRESSED AIR PRESSURE (1/2" G CONNECTION)	bar	6 (0,5**)
MAX. AIR CONSUMPTION	NI/h	32000
WATER PRESSURE (1/2" G INLET)	bar	2
WATER CONSUMPTION (2" G DISCHARGE)	m3/h	0.15
MAX. CONSUMPTION DIESEL	kG/h	50.4
AVERAGE CONSUMPTION (CONTINUOUS CYCLE)	Kg/h	32
MINIMUM LOAD BRIDGE OR JIB CRANE	Kg.	3000
MACHINE DIMENSIONS A-B-C (SEE 1.4)	mt.	17.5x17.5x4.5
WEIGHT OF THE MACHINE	Kg.	19730
WORKING VOLTAGE	VOLT 380	HZ. 50
MAXIMUM VOLTAGE DIFFERENCE	±	10%
ELECTRICAL DIAGRAM	N°	
OPERATOR POSITION NOSE LEVEL MEASURED IN THE FACTORY	dBA	80



CAUTION:

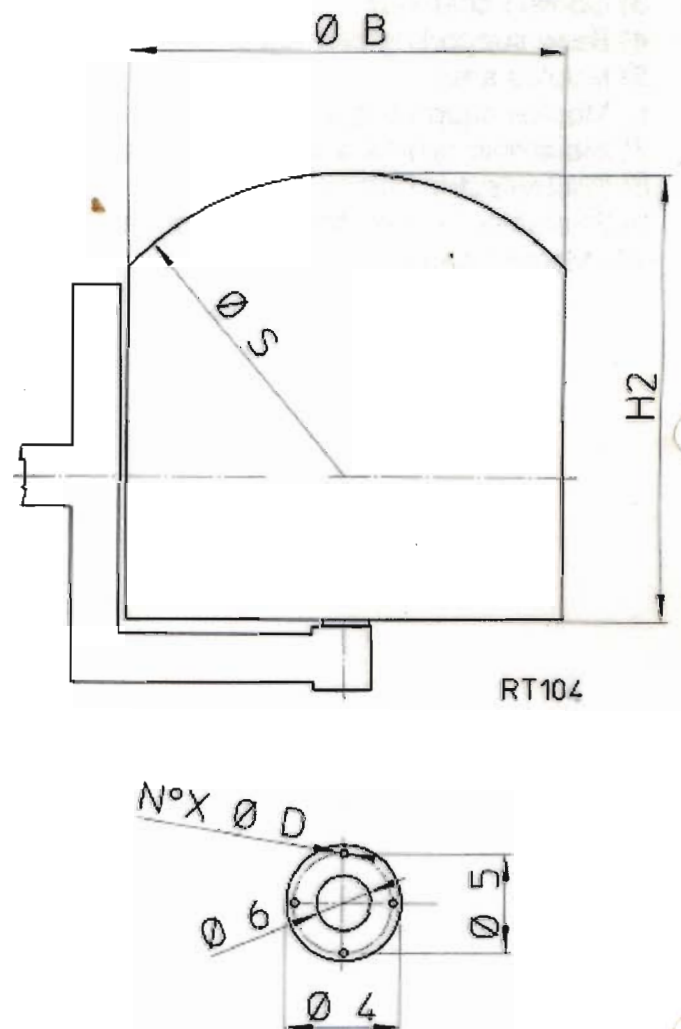
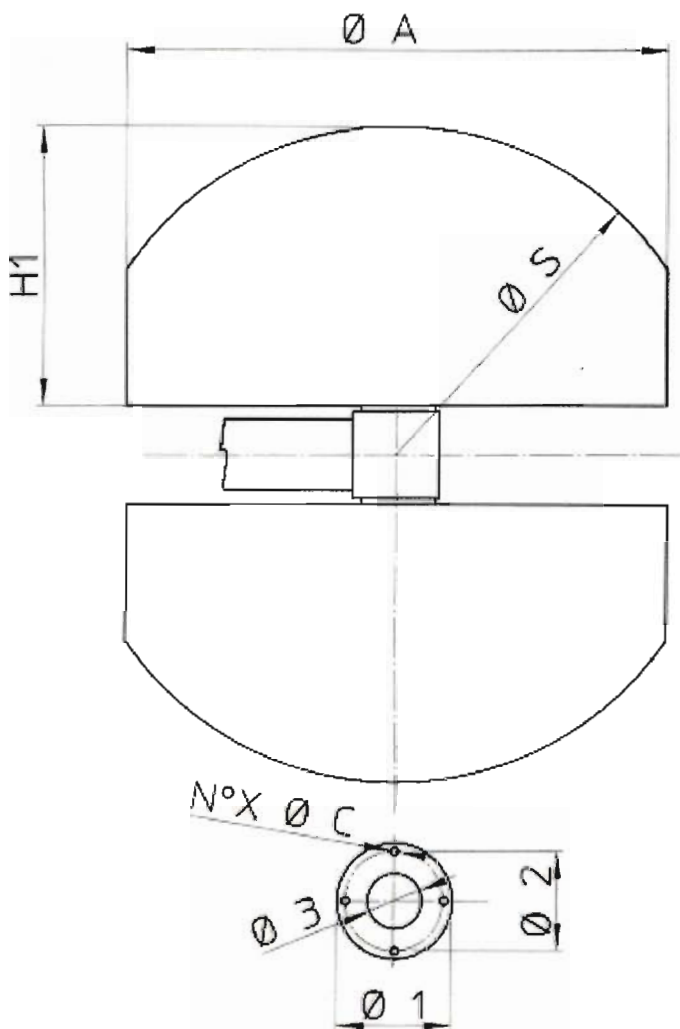
Exceeding the permissible weight load on the arm may break the arm and put the staff in charge of operating the machine in danger.

Unobservance of what is stated above nullifies the warranty and releases the manufacturer from any responsibility for accidents or injuries resulting from it.

* RESINS AND ADDITIONAL COUNTERWEIGHTS INCLUDED MOULDS AIR

*** THE VALUE OF THE MAX. RPM MINOR AXIS CAN BE REPORTED THROUGH MAJOR AXIS STOP.

1.5 DIMENSIONS AND RESTRICTIONS OF THE MOULDS



MODEL RT

ØA	2800
ØS	3000
H1	1317
N° X	4
ØC	26
Ø1	350
Ø2	300
Ø3	180

ØB	2500
ØS	3000
H2	2260
N° X	8
ØD	26
Ø4	400
Ø5	300
Ø6	180

All the dimensions are indicated in [mm.]