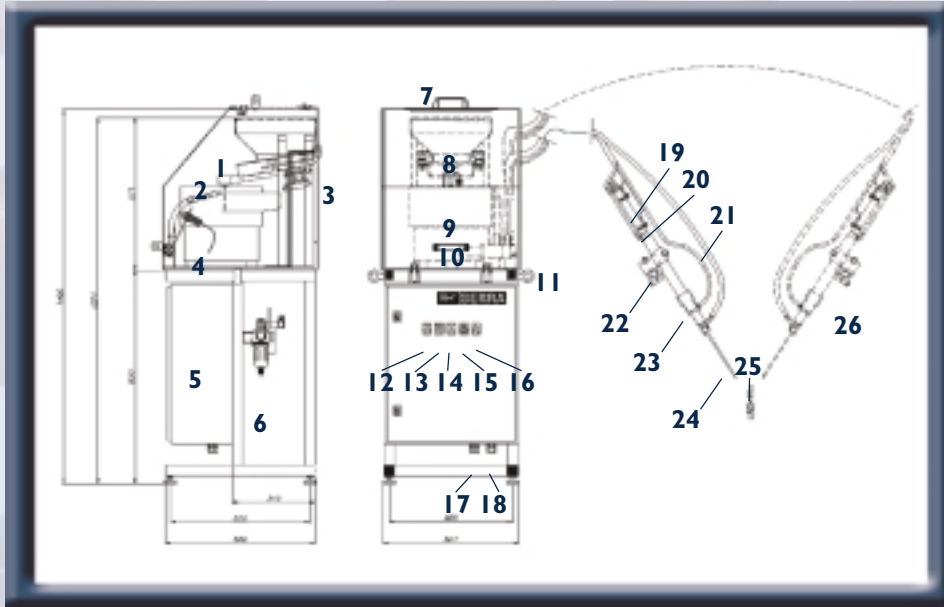


NUT FEEDER



- | | | |
|---------------------------------|---------------------------------------|---------------------------------------|
| 1. Top cover | 10. Circular vibrator | 19. Shuttle rear position detector |
| 2. Presence of nuts in hopper | 11. Selection - impulse assembly | 20. Magnetising deactivation detector |
| 3. Linear vibrator | 12. Line pilot | 21. Nut conveyor tube |
| 4. Level of nuts | 13. On/Off selector | 22. Joints for shuttle adjustment |
| 5. Electrical cabinet | 14. Manual / Automatic selector | 23. Magnetising coil |
| 6. Air intake 1/2" | 15. Manual cycle luminous push button | 24. Feeding head shaft |
| 7. Trampoline for loading units | 16. Feeding head 1/1+2/2 selector | 25. Nut centre pin |
| 8. Loading tank | 17. Interconnection signals | 26. 2nd shuttle (optional) |
| 9. Classifying hopper | 18. Power supply connection | |

TECHNICAL DATA	SINGLE FEED	DUAL FEED
POWER SUPPLY	400VAC / 110 VAC	
FREQUENCY	50-60Hz	
OPERATING POWER	24Vdc	
CONSUMPTION	300VA	350 VA
NUT FEED CAPACITY	26-29 /m	24-30 /m
CYCLE TIME	~2 s	~4 s
HOPPER CAPACITY	10LITRES	
NOMINAL AIR PRESSURE	6 bar	
FEEDING HEAD STROKE	156mm	
TRANSFER OF NUTS TO SELECTION - IMPULSE	VIBRATION	
TRANSFER OF NUTS TO FEEDING HEAD	PNEUMATIC	
TRANSFER OF NUTS TO CENTRING UNIT	Mechanical/magnetic	
NOISE LEVEL	72DB	
EXTERNAL DIMENSIONS (H x W x D)	1400x507x560mm	
WEIGHT (without feeding head)	144.5Kg	149.5Kg
FEEDING HEAD WEIGHT	8.5Kg	8.5Kg x 2
FEEDING HEAD INTERCONNECTION LENGTH	3.000mm	3.000mm x 2
FEEDING HEAD LENGTH	750mm	750mm x 2

ORDERING CODES

PROGRAMMABLE CONTROL	REF.
ALLAN BRADLEY	AB
SINGLE / DUAL FEEDING	
SINGLE FEEDING	S
DUAL FEEDING	D
NUT TYPE	
7/16	01
M4 (*)	10
M5	20
M6	30
M7	40
M8	50
M10	60
M12	70
M14(*)	80
M16(*)	90
NUT SHAPE	
SQUARE	C
ROUND	R
HEXAGONAL	H
'T' (*)	T
RECTANGULAR (*)	E
DIAMOND WITH WASHER (*)	HV
DOUBLE SQUARE (*)	DC
ROUNDED WITH WASHER (*)	RV
MODE	
NUT POSITIONING SYSTEM	P
(*) UNDER REQUEST	

ORDERING CODE

(According to table herewith)

/

Programmable control _____
 Single / dual feeding _____
 Nut Type _____
 Mode _____
 Nut shape _____

Example: 700.S.30.C/P Standard programmable control, single feeding, M6 square nut and positioned.

MANUFACTURERS & SUPPLIERS OF RESISTANCE WELDING PRODUCTS

