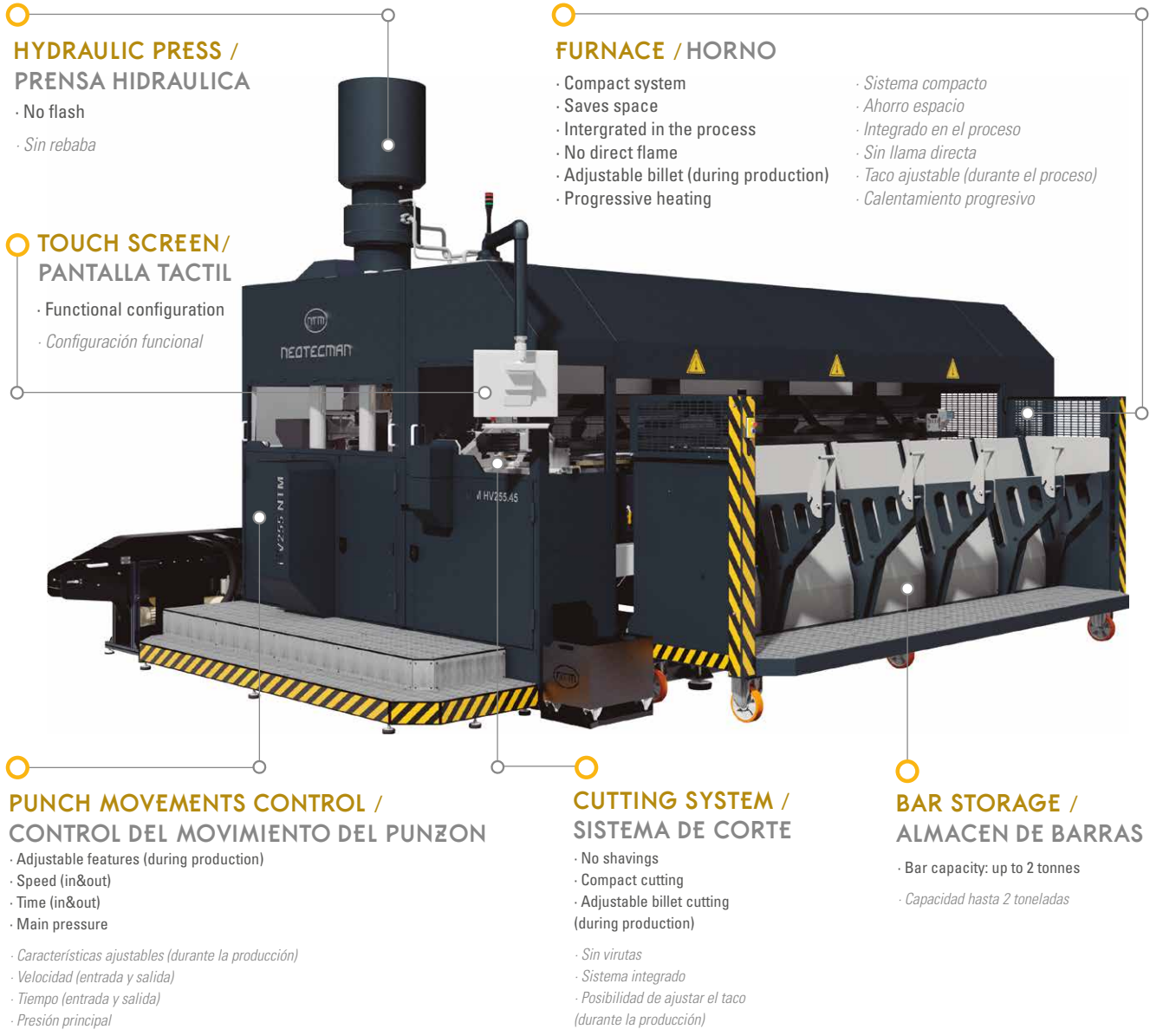




NEOTECMAN

HV255.45

BRASS HOT FORGING PROCESS



1 BRASS LATON
2 ALUMINIUM ALUMINIO
3 COPPER COBRE

MINIMUM 12 mm
 MAXIMUM 45 mm



in

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TECHNICAL SPECIFICATIONS ESPECIFICACIONES TECNICAS

HV255.45



DESCRIPTION AND BENEFITS DESCRIPCION Y BENEFICIOS

Fully automated and compact process: furnace + cutting system (shavings-free) + hydraulic press with no flash, 5 independent punches (4 horizontal + 1 vertical)

BAR RANGE / BARRAS

From \varnothing 12 mm to \varnothing 45 mm and up to 4 m (length).

ELECTRICAL SYSTEM SISTEMA ELECTRICO

Voltage	3 ~ 400 V 50 Hz 3 ~ 460 V 60 Hz
Max. power supply	130 kW
Hardware	21" touch-screen, EMBEDDED industrial PC, PLC control

PRODUCTION CAPACITY CAPACIDAD DE PRODUCCION

Production	Up to 4.000 items/hour
Bar diameter	From 12 to 45 mm
Bar length capacity	Up to 4.000 mm
Minimum weight	15 g/piece
Maximum weight	2.800 g/piece
Bar length	200 mm

HYDRAULIC SYSTEM SISTEMA HIDRAULICO

Ram closing force	200 t
Main motor power	110 kW
Max. operating pressure	280 bar
Hydraulic tank capacity	1.100 L
Graphite oil tank capacity	50 L

PARTS THAT CAN BE PRODUCED PIEZAS QUE SE PUEDEN PRODUCIR

Ball valves, tees, elbows, taps...
From 1 to 4 pieces/cycle

MATERIALS / MATERIALES

Brass, lead-free brass, copper, red brass, and aluminum.

FURNACE CAPACITY CAPACIDAD DE HORNO

Energy source	Propane gas Methane gas Natural gas
Max. installed capacity	250.000 kcal/h
Consumption	From 50.000 to 200.000 kcal/h
Operating pressure	40 mbar
Max. capacity	From 850 kg/h at 700°C

WEIGHT AND DIMENSIONS PESOS Y DIMENSIONES

Empty weight	21.300 kg
Total height	4.000 mm
Total height with candle filter	4.250 mm
Total length	6.130 mm
Total width	3.606 mm
Total width with loader	4.690 mm

NOTE: specifications according to EC standards



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