



Hot Forging Press

Hot Forging Press PV21

New Generation of PV21 Hot Forging Presses, easier to operate, more precise, quieter, safer, and with many other features

In collaboration with some of the best blacksmiths in Spain, France and the United States, the Prada Nargesa engineers have designed a forging press with all sorts of features. Easier to handle, more accurate, more silent, safer and with many more features that make it the best choice among all the presses currently available on the market as more than 90% of the others unfortunately do not even comply with EC regulations.

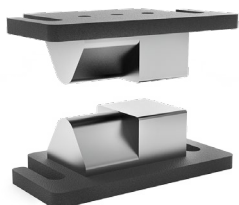
Reference	100-18-01-001
Motor power	2,2 Kw / 3 CV a 1460 r.p.m
Voltage	230/400V Trifásica 230V Monofásica
Intensity	9/5 A
Pump	7,5 l./m
Tank	27 litros
Double rotor	21 Tn
Hydraulic pressure	200 Kg/cm2 (20 MPa)
Structure material	Chapa
Dimensions	790 x 800 x 1940 mm
Total weight	500 Kg
PRICE	8.900,00 €





Accessories for Hot Forging Press

20 bending mold



REF: 140-18-01-00020

>Molds with two work areas to stretch and flatten material. Highly versatile.

> Molds manufactured and tempered in 1.2344 steel / AFNOR: Z40CDV5 / DIN: X40CrMoV5-1 / UNE: F5318 / AISI: SAE H13 / SKD61 / 45Cr5MoSiV1 to withstand major effort and high temperatures. This material maintains its mechanical properties at high temperatures.

Standard tooling



Mold dimensions	Total weight	PRICE
130x80x67mm	6,60kg	793,00 €

PV21 single base



REF: 140-18-01-00001

>Two bases to be able to weld or screw together any mold manufactured by the customer, as per the work needs.

Bases made of F-111 steel.

Standard tooling

Mold dimensions	Total weight	PRICE
230x135x15mm	6,10kg	74,00 €

PV21 base with hole in the middle



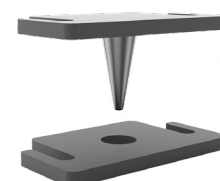
REF: 140-18-01-00004

>Two bases to be able to weld or screw together any mold manufactured by the customer, as per the work needs.

These bases were designed for hot punching.

Bases made of F-111 steel.

Standard tooling

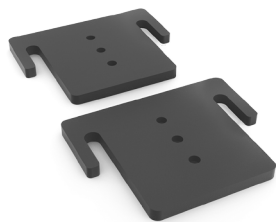


Mold dimensions	Total weight	PRICE
230x135x15mm	6,00kg	94,00 €



Accessories for Hot Forging Press

PV21 front assembly base



REF: 140-18-01-00005

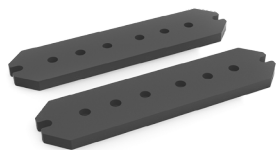
> Two bases to be able to screw any of the molds we manufacture together, perpendicular to their original position.

Bases made of F-111 steel.

Standard tooling

Mold dimensions	Total weight	PRICE
230x185x15mm	7,60kg	130,00 €

PV21 double base

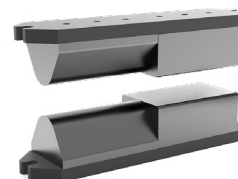


REF: 140-18-01-00006

> Two bases to be able to screw any of the molds we manufacture together, one next to the other.

Bases made of F-111 steel.

Standard tooling



Mold dimensions	Total weight	PRICE
325x80x15mm	5,60kg	105,00 €



Accessories for Hot Forging Press

21 bending mold



REF: 140-18-01-00021

> Pyramid-shaped molds to form the material and stretch it faster.

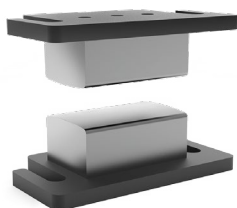
> Molds manufactured and tempered in 1.2344 steel / AFNOR: Z40CDV5 / DIN: X40CrMoV5-1 / UNE: F5318 / AISI: SAE H13 / SKD61 / 45Cr5MoSiV1 to withstand major effort and high temperatures. This material maintains its mechanical properties at high temperatures.

Optional tooling



Mold dimensions	Total weight	PRICE
130x80x67mm	6,10kg	970,00 €

22 bending mold



REF: 140-18-01-00022

> Molds with a rounded surface to stretch material without excessive deformation.

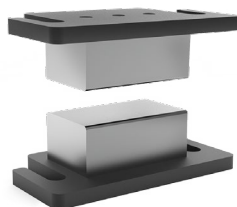
> Molds manufactured and tempered in 1.2344 steel / AFNOR: Z40CDV5 / DIN: X40CrMoV5-1 / UNE: F5318 / AISI: SAE H13 / SKD61 / 45Cr5MoSiV1 to withstand major effort and high temperatures. This material maintains its mechanical properties at high temperatures.

Optional tooling



Mold dimensions	Total weight	PRICE
130x80x67mm	7,20kg	970,00 €

23 bending mold



REF: 140-18-01-00023

> Flat molds to flatten material with small radius edges, to create steps.

> Molds manufactured and tempered in 1.2344 steel / AFNOR: Z40CDV5 / DIN: X40CrMoV5-1 / UNE: F5318 / AISI: SAE H13 / SKD61 / 45Cr5MoSiV1 to withstand major effort and high temperatures. This material maintains its mechanical properties at high temperatures.

Optional tooling

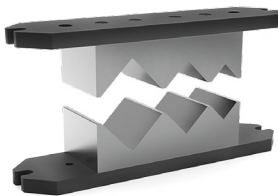


Mold dimensions	Total weight	PRICE
130x80x67mm	7,30kg	793,00 €



Accessories for Hot Forging Press

24 bending mold



REF: 140-18-01-00024

> Dies with three V-shaped slots (2", 1" 1/2 and 1") for pressing steel. Specially designed to avoid changing tools by unifying three sizes in the same tool. Ideal for manufacturing parts with Damascus steel.

> Molds manufactured and tempered in 1.2344 steel / AFNOR: Z40CDV5 / DIN: X40CrMoV5-1 / UNE: F5318 / AISI: SAE H13 / SKD61 / 45Cr5MoSiV1 to withstand major effort and high temperatures. This material maintains its mechanical properties at high temperatures.

Optional tooling



Mold dimensions	Total weight	PRICE
325x80x67mm	14,5 kg	1.244,00 €