

Steelworker C2PL 65

Model	C2PL 65
Brand	<u>GEKA</u>
Condition	new
Max. diameter at sheet thickness (mild steel)	25/5 bzw- 18/7 mm
Max. angle steel	65x65x7 mm
Origin	Spain

⌚ approx. 8 weeks from order

Price on request



Symbolfoto / sample photo





General characteristics

Punching power	170 ton
Min. angle steel	40x40x4 mm
Max. angle steel	65x65x7 mm
Amount of punching units	2
Max. diameter at sheet thickness (mild steel)	25/5 bzw- 18/7 mm
Cutting power	350 to
Motor	5 kW
Max. pressure	265 bar
Oiltank	70 l

Description

Automatic line for punching and sharing angle

Standard equipment:

infeed/outfeed conveyers

idle rollers

3 conveyers each 3,3 m

for feeding angles up to 12 m length

working units:

roller feed measuring system

feed by roller wheel (brushless moto), rotary encoder
no time loss for measuring
feeding speed variable from 0 to 36 m/min
positioning accuracy in X axis 0,25 mm + 0,15 mm per meter
the last 250 mm can not be used

punching unit (2x)

1 punching unit per leg
1 punch per punching unit
adjustable back mark by tooling from 20-40 mm
hydraulic downholder
direct access for quick change of punches and dies

shearing unit

shearing power 350 kN
single cut
direct access for quick change of shearing blade
hydraulic downholder

CNC control OMRON PLC

colour touchscreen 8"
compact flash card
simplified, intuitive programming
incremental/absolute values
parts, bars and project can be stored on the CF card

tooling package

1 shearing blade
1 punch and die holder for back mark 30 mm for Y axis
1 punch and die holder for back mark 30 mm for Z axis
2 set round punches and dies

optional equipment:

automatic side loader

up to 6 anlgas

€

24.400,-

max. angle length 12 m

composed by 5 side loaders and 4 conveyers,

the two first ones are motorized

fully controlled by the CNC

additional roller conveyer

€ 2.300,-

extended tooling package

€ 2.200,-

2 set punch and die holder for 20 mm back mark

40 mm back mark

5 Set punches and dies Dm. 10 mm

5 Set punches and dies Dm. 15 mm

1 shearing blade

Software LINE PRO NETe

4.900,-

simple, intuitive input, visual

grafic display

absolute / incremental

database for parts and projects

import of dxf and dstv files

different languages

PC software, file exchange by compact flash card

or LAN (network card not included)

Nesting

network card

€ 1.600,-

file import from external Line Pro software

in the machine control

set in function and teaching of the operator

€ 4.300,-

(flight and hotel not included)

ALTERNATIVE:

Model C2PL 80

€ 74.200,-

min. angle 40x40x4 mm

max. angle 80x80x8 mm

number of punching stations: 1 (1 per leg)

max. diam./thickness: 25 in 8 mm

punching force 340 kN

cutting force 650 kN

back mark 20 - 50 mm

Furthe CNC lines for angle and/or flat

steel processing on request

all capacities based on mild steel 450 N/mm²

Further information

Brochures

- **GEKA Profistahlscheren**

- [GEKA Werkzeugkatalog](#)

Notice

Prices ex location, excluding VAT.

The [General Terms and Conditions of Delivery](#) of the Austrian Association of the Machine and Steel Construction Industry apply.

We only sell under retention of title, the goods remain our unrestricted property until they have been paid for in full.

Price changes and errors excepted.