



PRODUCT BOOK

Roll forming machinery and product profiles

FEATURING

DELERY SMOOTH DOWNSPOUT DESIGN

504-733-1876 | delerymetalfforming.com

Delery smooth downspout design

Straight profiles, seam detail and matching elbows



Smooth exterior face



Reverse view



Seam detail



Smooth elbow - exterior view



Smooth elbow - reverse view

DELERY SMOOTH DOWNSPOUT DESIGN

Standard and smooth downspouts

Compare the visible exterior faces



STANDARD DOWNSPOUT

Visible longitudinal ribs



DELERY SMOOTH DOWNSPOUT

Broad, smooth exterior face

Finished product examples



Delery smooth design elbows

Featured smooth downspout system



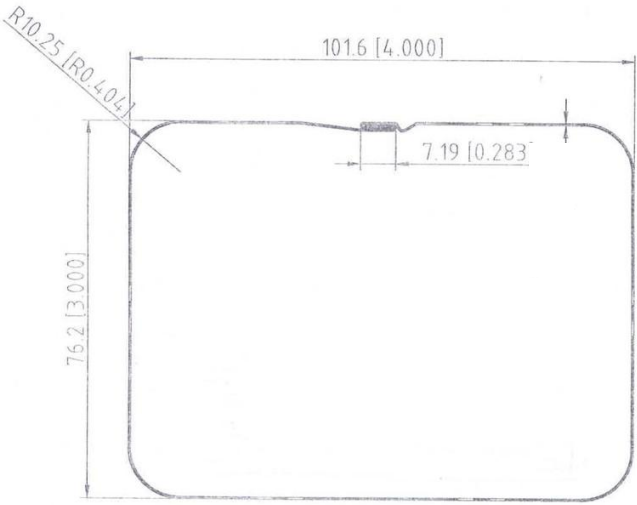
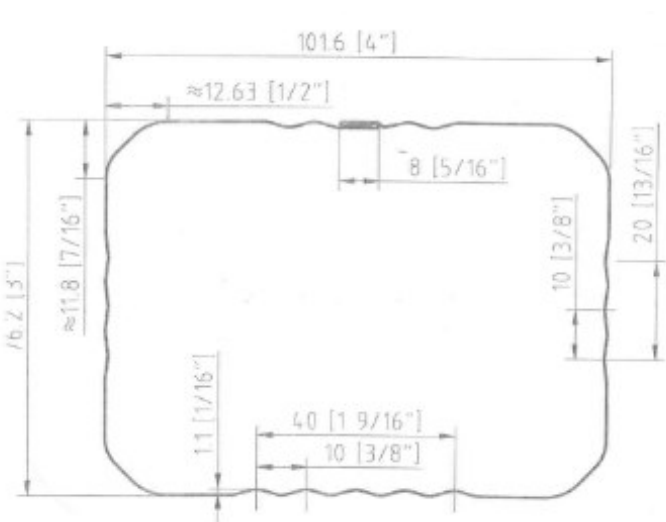
Smooth-faced elbow samples

3 x 4 profile drawings

Standard and Delery smooth profiles at the same nominal size

STANDARD 3 x 4

DELERY SMOOTH 3 x 4



DRAWING SPECIFICATIONS

Outside dimensions

4 x 3 inches

Coil width

13.75 inches

Material thickness

0.4 mm

Outside dimensions

4 x 3 inches

Coil width

14 inches

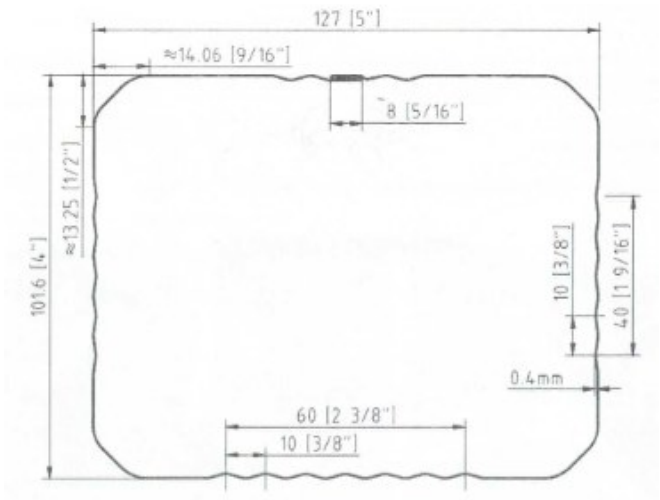
Material thickness

0.4 mm

Standard: 101.6 x 76.2 mm. Smooth: 101.6 x 76.2 mm.

Standard 4 x 5 profile

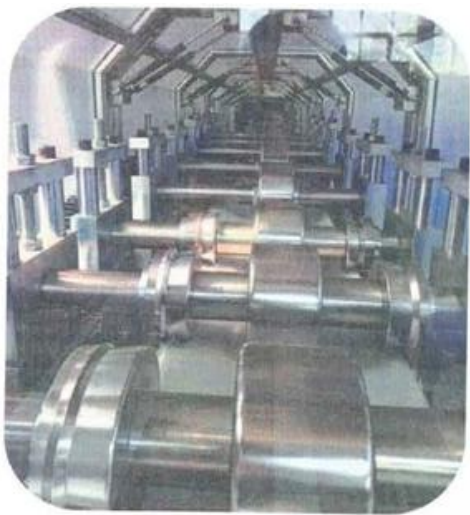
Dimensional drawing and material requirements



Outside dimensions	5 x 4 inches 127 x 101.6 mm
Coil width	17.625 inches 447.6 mm listed
Material thickness	0.019 inch ~0.48 mm

Delery 3 x 4 production line

YB458 machine overview and published specifications

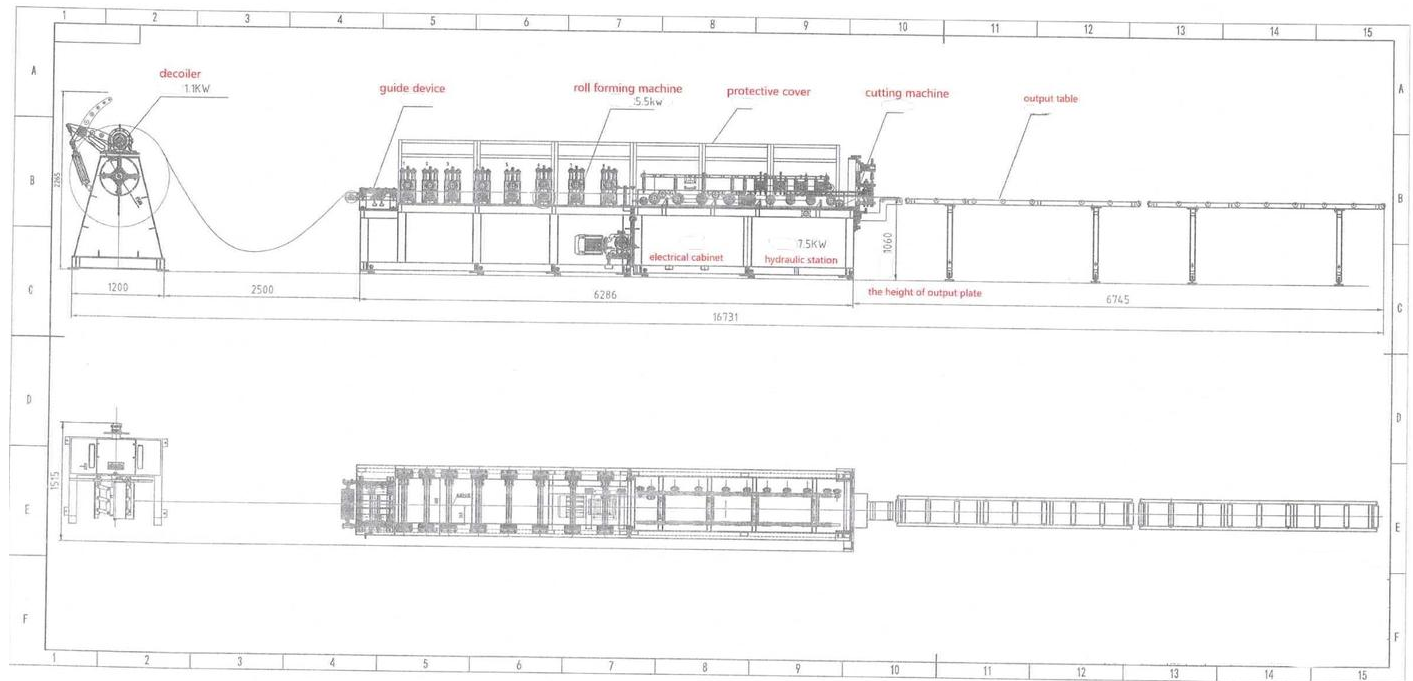


Profile	3 x 4 downspout
Listed production rate	12 m/min approx. 39.4 ft/min
Electrical supply	240 V 60 Hz 3-phase
Total power	Approx. 14.5 kW
Material thickness	0.4 mm
Maximum material width	500 mm
Hydraulic pressure	16 MPa
Compressed-air pressure	0.6 to 1.2 MPa

PLC control, length measurement, quantity recording, cutting and elbow forming.

Delery 3 x 4 line layout

Decoiling, roll forming, cutting and output support



Line dimensions

Approx. 16.73 m long x 1.515 m wide x 2.265 m high

Approx. 54.9 ft x 5.0 ft x 7.4 ft



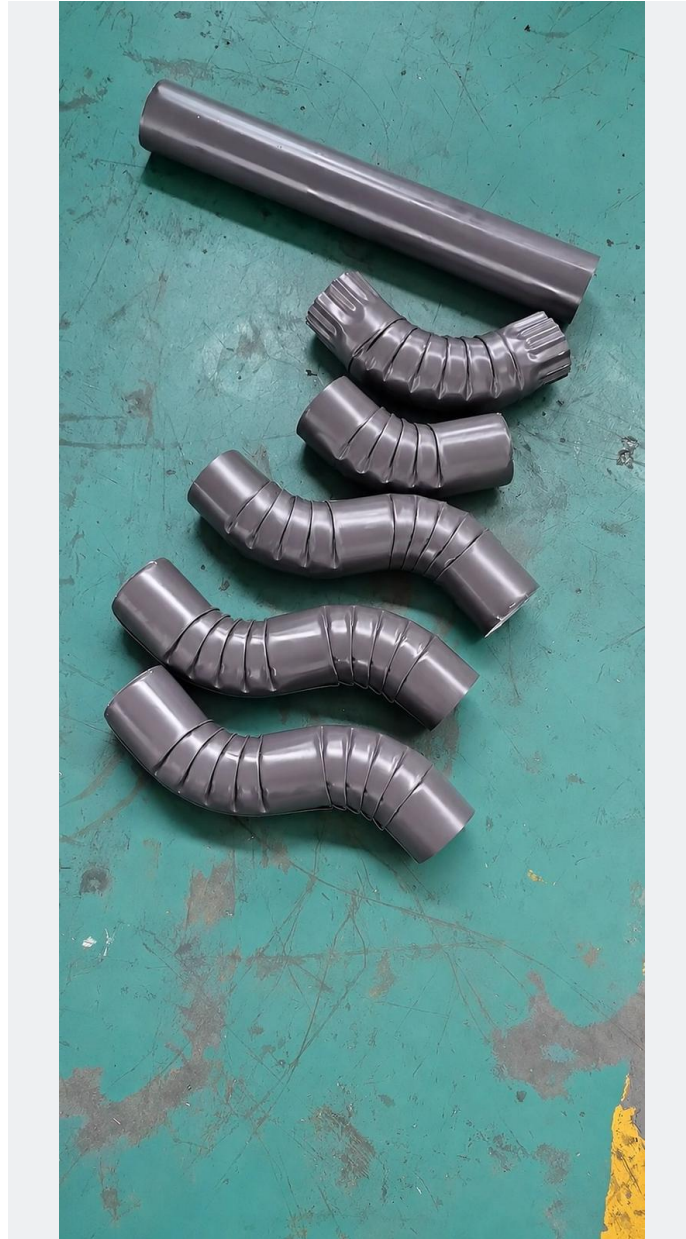
Decoiler: up to 3 metric tons



Cutting, bending and necking

Round downspout samples

Formed downspout and elbow examples



Round downspout and elbow samples

Downspout elbow equipment

Forming equipment and completed elbows



Elbow forming machine



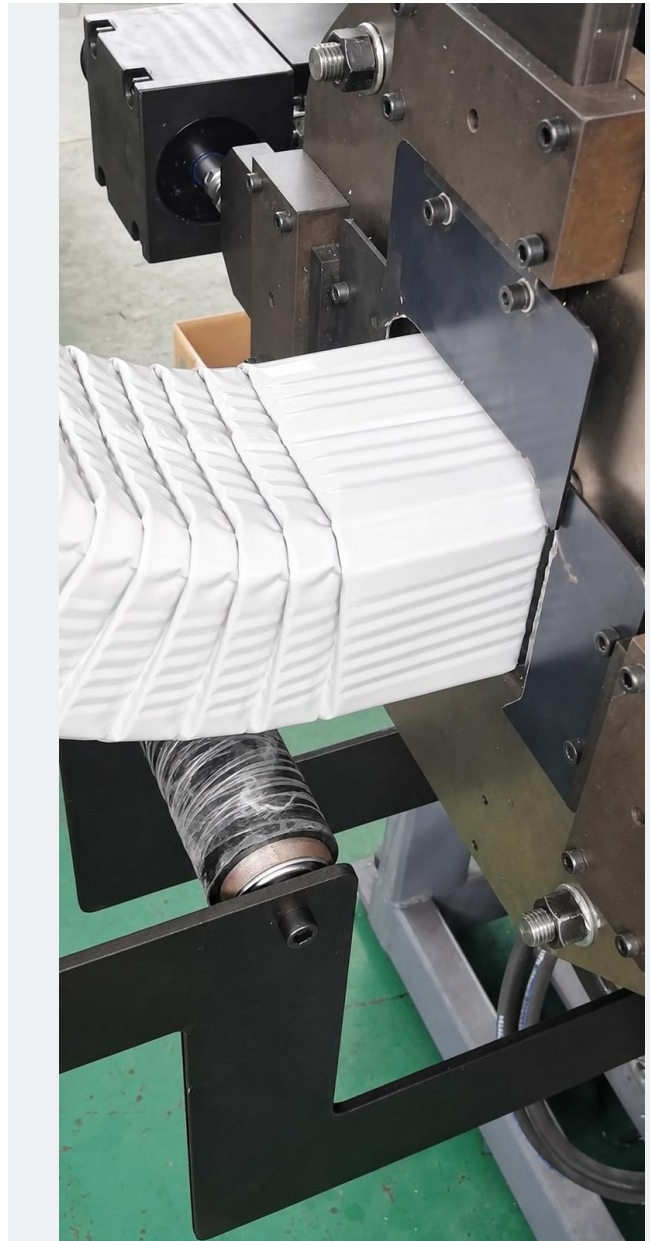
Formed elbow examples

4 x 5 downspout elbows

Machine and output examples



4 x 5 elbow forming line



4 x 5 formed elbow at the machine

Square downspout systems

Roll forming machinery and profile output



Square downspout forming line



Profile at the forming station

Square downspout forming

Process and finished-piece examples



Profile leaving the roll former



Square elbow sample

Square downspout systems

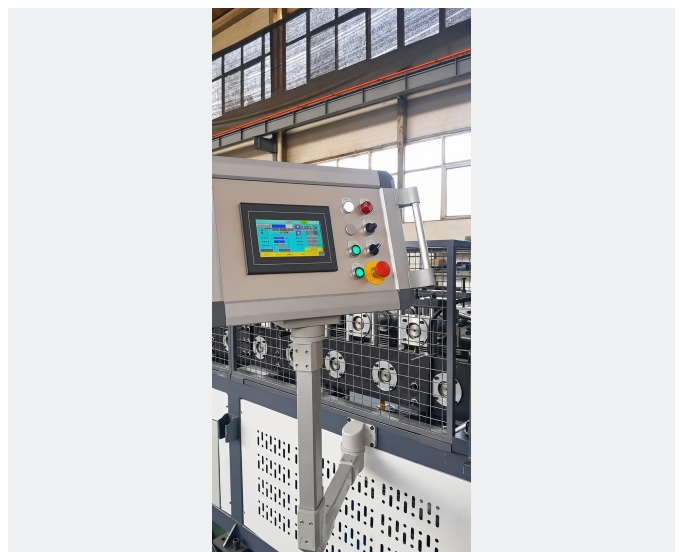
Machine overview, formed sample and line control



Complete production line



Finished profile



Line controls

Soffit panel machinery

Panel production and forming station



Soffit panel production line



Panel at the forming station

Wall panel machinery

Line and finished panel examples



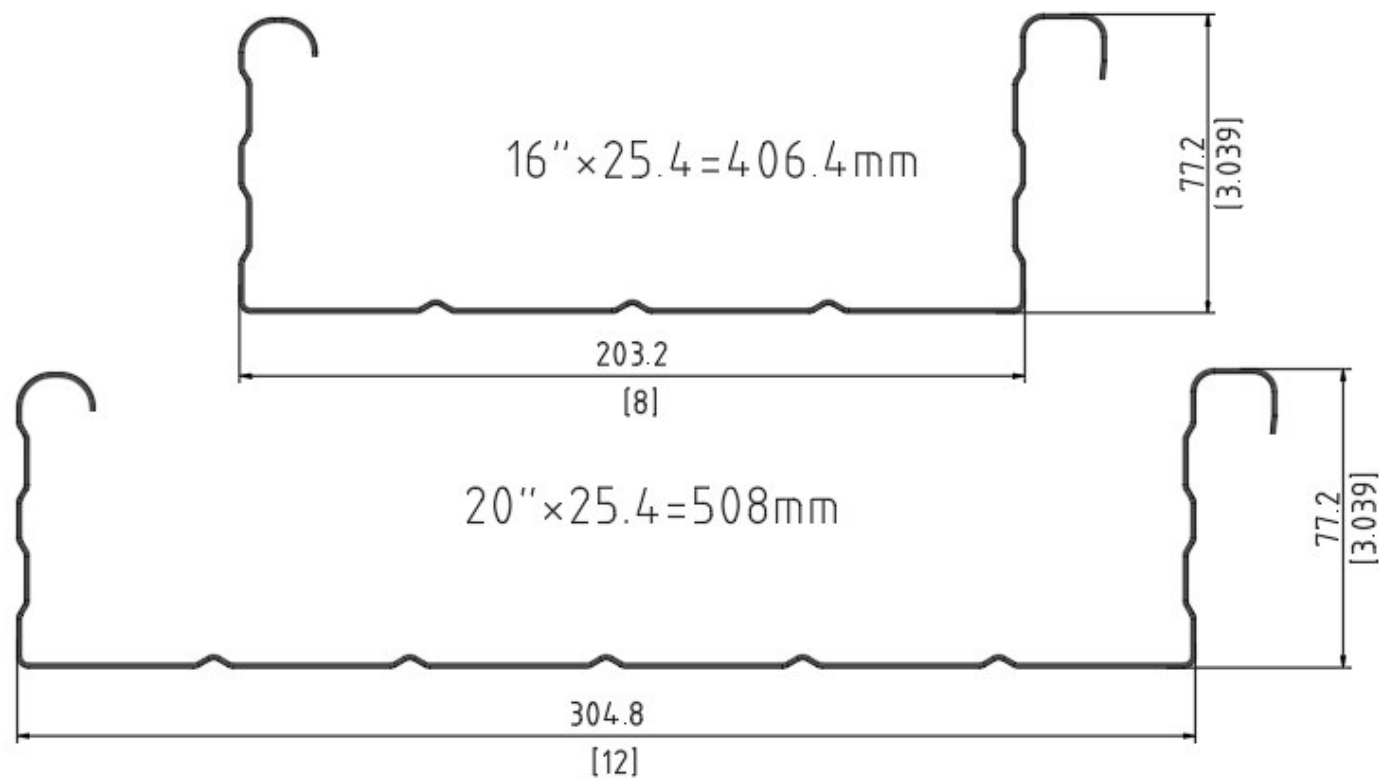
Wall panel roll forming line



Formed wall panel output

Panel profile drawings

8 and 12 inch profiles



PROFILE WIDTH

8 in | 203.2 mm

12 in | 304.8 mm

MATERIAL WIDTH SHOWN

16 in | 406.4 mm

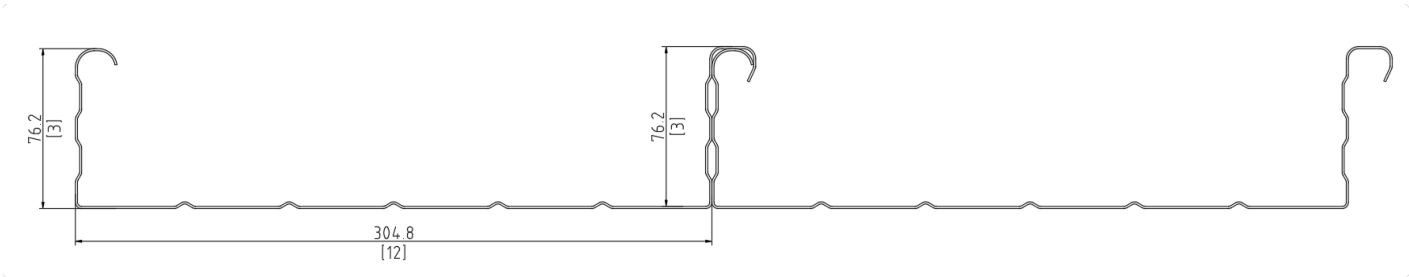
20 in | 508 mm

Profile height dimension shown: 77.2 mm (3.039 in).

Panel connection details

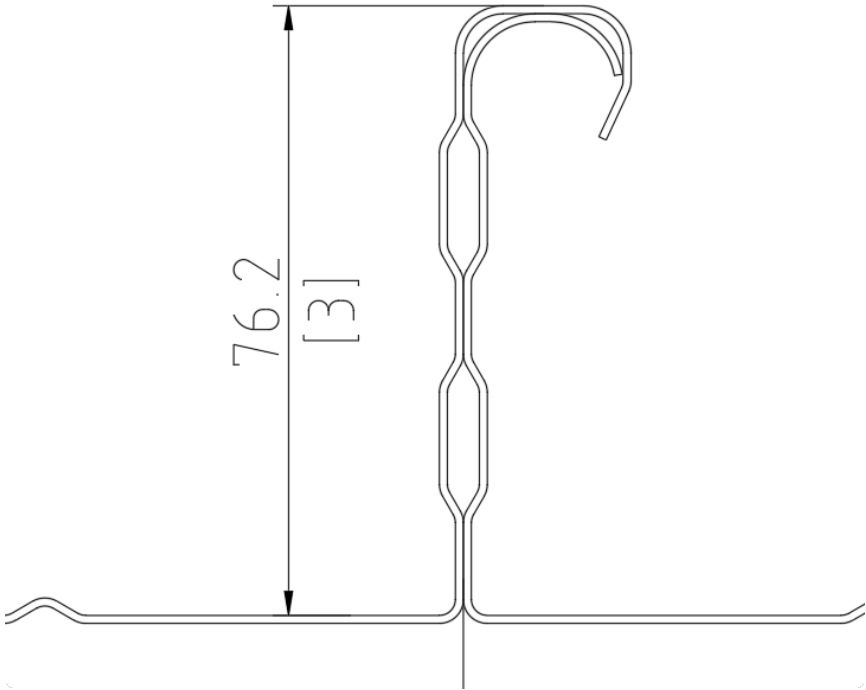
12 inch panel assembly and enlarged joint

PANEL ASSEMBLY



Panel width shown: 304.8 mm (12 in)

ENLARGED JOINT



Connection height shown: 76.2 mm (3 in).

Delery panel systems

Featured panel profiles from the Delery product line



Del Port Deep W Panel

- Panel design
12 inch
- Aluminum
0.025 / 0.032 / 0.040 / 0.050 gauge
- Warranty
20-year baked-on enamel
- Use
Commercial and residential long spans

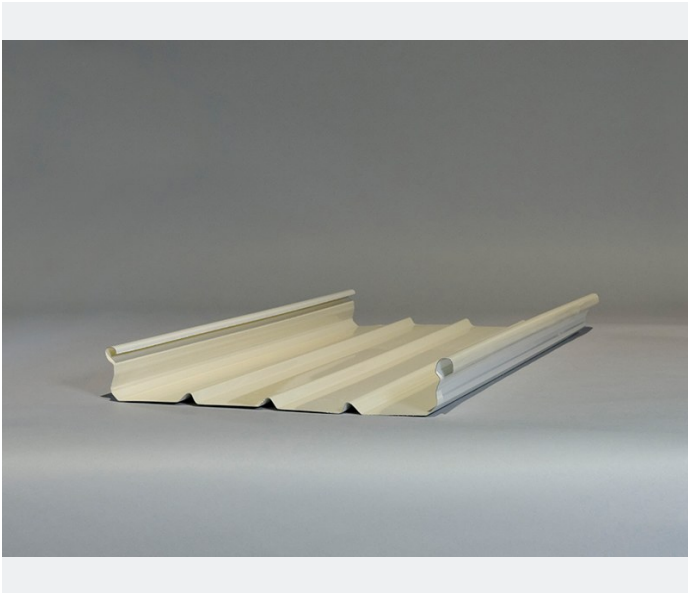


Del Port Insulated Panel

- Panel design
16 inch
- Aluminum
0.032 gauge
- Warranty
20-year baked-on enamel
- Features
Insulated panel; mechanically locked seams

Delery panel systems

Flat and wide-span profiles



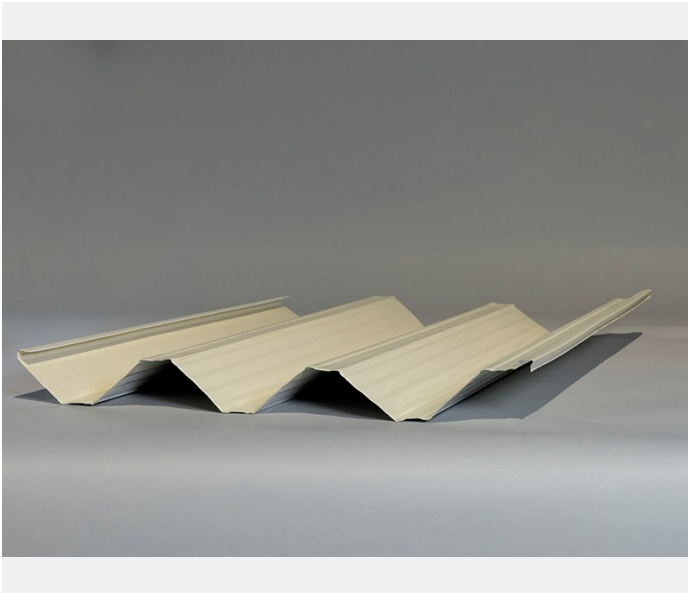
Del Port Quad 16 Flat Panel

Panel design
16 inch

Aluminum
0.032 gauge

Warranty
20-year baked-on enamel

Appearance
Flat underside with soffit-like look



Del Port Triple Tri W Panel

Panel design
24 inch

Aluminum
0.025 gauge

Warranty
20-year baked-on enamel

Installation
24-inch design helps reduce labor

Sheet metal equipment

Bending, coil handling, cutting and tooling

BENDING MACHINES

Profi: CNC, Cs, Pf and E controls; 1,150 mm operating depth.

Normal: Pf controls; 1,050 mm operating depth.

Easy: E controls; 1,050 mm operating depth.

HKS Easy, RKS 1350 and RKS 2030 manual bending machines.

COIL HANDLING AND STORAGE

Single, double, console and motorized decoilers.

Coil rollers, supports and the NAV-RO 1250 rewinder.

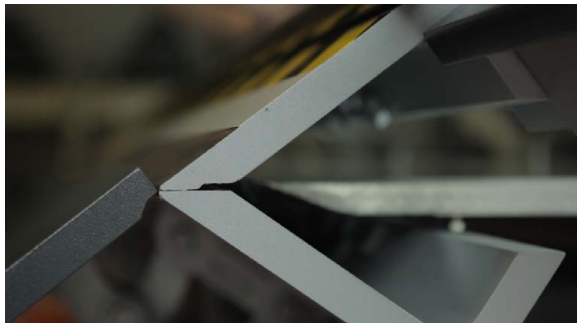
CUTTING, SLITTING AND TOOLS

SKA-PR and SKA-DR shears; MIZA cutting tables.

Ferro-Rez slitting and straightening / cut-to-length systems.

SIR tube expanders: 60, 80, 100 and 120 mm.

Full model specifications and equipment details follow.



HKS-CNC Profi

HKS-CNC *Profi*

Hydraulic bending machines HKS-CNC Profi are equipped with [automatic scissors](#) and a [movable mass for moving sheet metal](#). The closing pressure of the upper clamp can be adjusted according to the sheet metal thickness. The [CNC software](#) enables the graphic design of profiles of various forms and sizes. The machines are driven by electric motors through a hydraulic pump, which enables better bending dynamics by means of frequency regulation.



The machines can be equipped with a system for automatic adjustment of the sheet thickness, which increases the bending thickness of the sheet to 1.25 mm steel and 2.0 mm aluminium.

HKS-CNC Profi: controls and specifications

CNC Computer



A 21,5-inch industrial LCD touch-screen makes the programming even more manageable. New shapes of profiles can be programmed by simply entering dimensions and geometry. A profile library enables easy looking up of the saved profiles.

Profi console arms

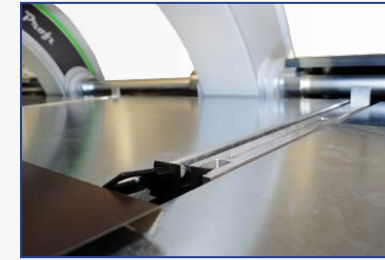


The Profi console arms are welded and they transfer movement from hydraulic cylinders to the upper clamp, which clamps the sheet metal in place during bending and cutting. Roller shears are driven with a hydraulic motor through a steel wire.

Roller shears



Backgauge system



The system of sheet metal movement is electrically driven by front fingers and back support for sheet metal. The position of a backgauge system is measured by a measuring rod. The displacement range of the backgauge system is from 25 mm - 1.150 mm.

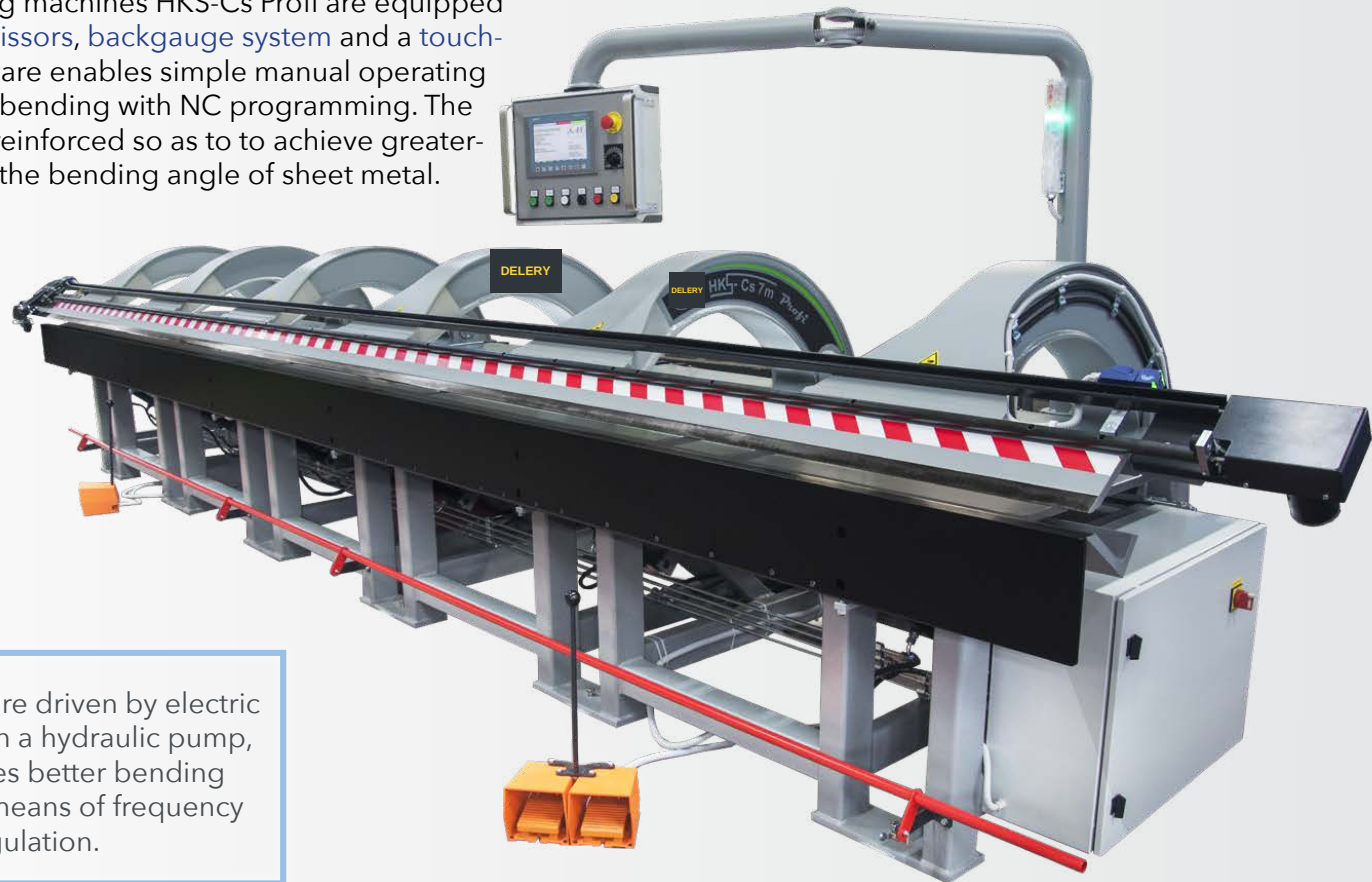
TECHNICAL DATA

	8.200 mm	7.000 mm	6.100 mm	5.000 mm	4.000 mm
Working length	8.200 mm	7.000 mm	6.100 mm	5.000 mm	4.000 mm
Length of machine	9.300 mm	8.100 mm	7.200 mm	6.100 mm	5.100 mm
Bending angle	145°	145°	145°	145°	145°
Working width	1.150 mm	1.150 mm	1.150 mm	1.150 mm	1.150 mm
Sheet metal thickness	Al 1,5 mm, Steel (400 N/mm ²) 1,25 mm	Al 1,5 mm, Steel (400 N/mm ²) 1,25 mm	Al 1,5 mm, Steel (400 N/mm ²) 1,25 mm	Al 1,5 mm, Steel (400 N/mm ²) 1,25 mm	Al 1,5 mm, Steel (400 N/mm ²) 1,25 mm
Weight	4.400 kg	4.000 kg	3.600 kg	3.100 kg	2.500 kg
Number of arms	8	7	6	5	4
Power of electric motor	5,5 kW	5,5 kW	4 kW	3 kW	2,2 kW

HKS-Cs Profi

HKS-Cs Profi

Hydraulic bending machines HKS-Cs Profi are equipped with [automatic scissors](#), [backgauge system](#) and a [touch-screen](#). Cs software enables simple manual operating and automatic bending with NC programming. The bending bar is reinforced so as to achieve greater-precision of the bending angle of sheet metal.



The machines are driven by electric motors through a hydraulic pump, which enables better bending dynamics by means of frequency regulation.

HKS-Cs Profi: controls and specifications

Cs Computer



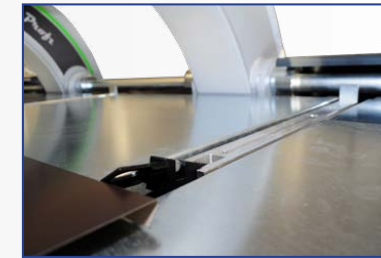
Profi console arms



Roller shears



Backgauge system



A computer with a selection of automatic or manual mode, with very simple **NC programming** and a touch-screen. In the automatic programming mode, up to 300 different programmes can be saved, which can include up to 50 steps.

All the HKS-Cs Profi machines are equipped with **Profi console arms**. They are stronger, wider, and enable an operating depth of 1.150 mm. **Roller shears** are driven by a hydraulic motor through a steel wire.

The system of sheet metal **movement** is **electrically** driven by front fingers and back support for sheet metal. The position of a backgauge system is measured by a measuring rod. The displacement range of the backgauge system is from 25 mm - 1.150 mm.

TECHNICAL DATA

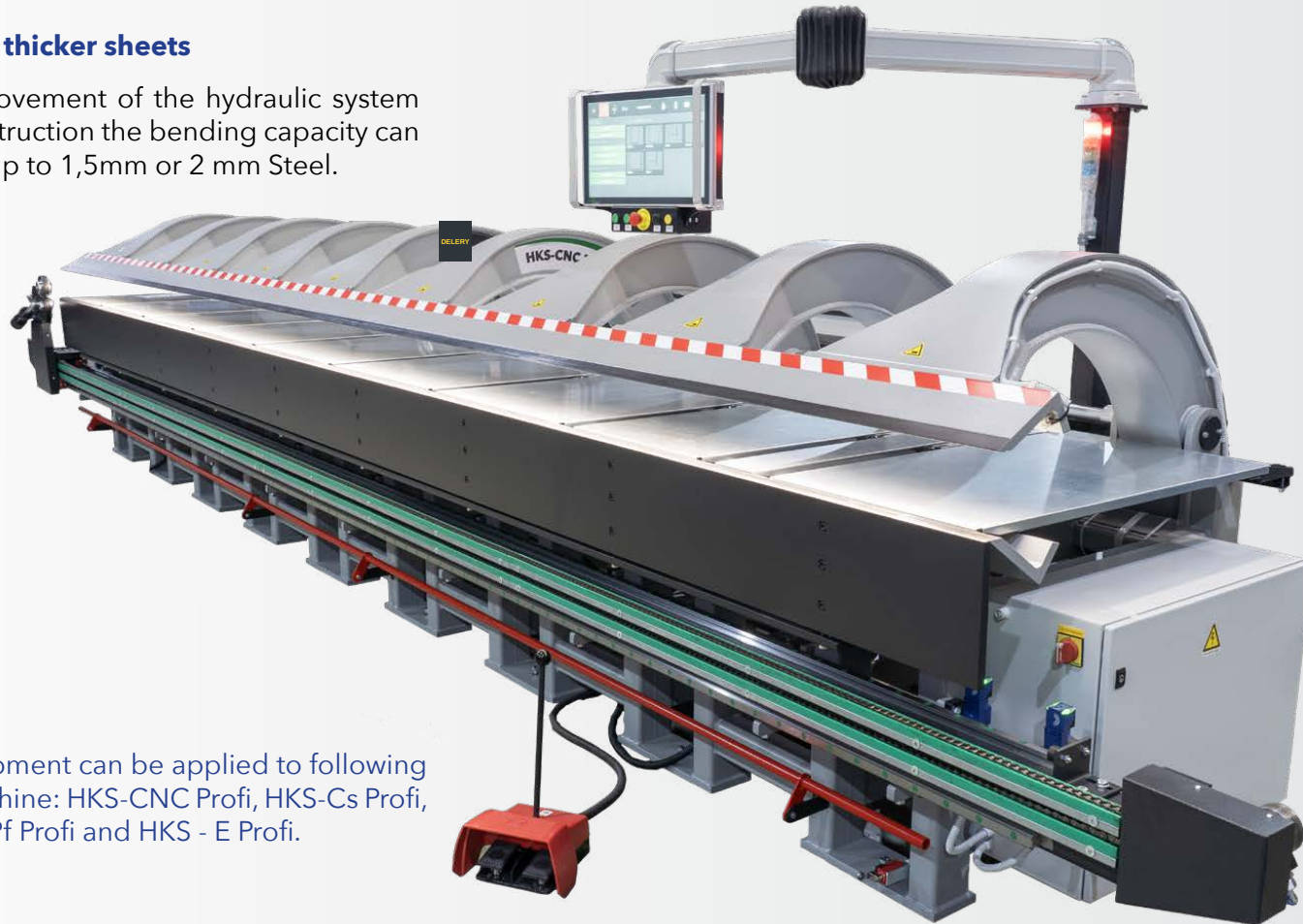
	8.200 mm	7.000 mm	6.100 mm	5.000 mm	4.000 mm
Working length	8.200 mm	7.000 mm	6.100 mm	5.000 mm	4.000 mm
Length of machine	9.100 mm	7.900 mm	7.000 mm	5.900 mm	4.900 mm
Bending angle	145°	145°	145°	145°	145°
Working width	1.150 mm	1.150 mm	1.150 mm	1.150 mm	1.150 mm
Sheet metal thickness	Al 1,5 mm, Steel (400 N/mm ²) 1,00 mm	Al 1,5 mm, Steel (400 N/mm ²) 1,00 mm	Al 1,5 mm, Steel (400 N/mm ²) 1,00 mm	Al 1,5 mm, Steel (400 N/mm ²) 1,00 mm	Al 1,5 mm, Steel (400 N/mm ²) 1,00 mm
Weight	4.100 kg	3.600 kg	3.100 kg	2.600 kg	2.400 kg
Number of arms	7	6	5	4	4
Power of electric motor	5,5 kW	4 kW	3 kW	2,2 kW	2,2 kW

Profi bending upgrades

Additional equipment

For bending thicker sheets

With the improvement of the hydraulic system and base construction the bending capacity can be increased up to 1,5mm or 2 mm Steel.



Additional equipment can be applied to following types of the machine: HKS-CNC Profi, HKS-Cs Profi, HKS- Pf Profi and HKS - E Profi.

Profi accessories and options

Motor driven shears on the lower part of the machine



Motor driven shears on the lower part of the machine increase the bending space in the upper part of the machine. Motor driven shears run on linear guides and cuts sheet metal that is thick 1.25mm Steel and 2,0mm Al. The cutting thickness increases with chain drive - 2mm Steel and 3mm Al.

Extended range of the backgauge system



The range of the backgauge system can be increased to 15 mm - 1.150 mm by making grooves in the beam.

Machine cover



Machine cover acts as a protection and reduces the entry of small dust particles into the interior of the machine.

Additional equipment

LED lighting



LED lighting inside the machine improves visibility in the working area of the machine.

New Bending beam form



Expands the range of possible bending profiles.

HKS-Pf Profi

HKS-Pf *Profi*

Hydraulic bending machines HKS-Pf Profi are equipped with automatic scissors and a 5.7-inch touch-screen. Pf software enables simple manual operating and automatic bending with easy programming. With a memory of up to 100 programmes, the machine can satisfy the needs of tinsmiths. The bending bar is reinforced so as to achieve greater precision of the bending angle of sheet metal.



The machines are driven by electric motors through a hydraulic pump, which enables better bending dynamics by means of frequency regulation.

HKS-Pf Profi: controls and specifications

Pf Computer



A computer with a selection of **manual** or **automatic operation mode**, with very easy programming and a touch-screen. In the automatic mode, up to **100** different programmes can be saved.

Profi console arms



All the HKS-Pf Profi machines are equipped with **Profi console arms**. They are stronger, wider, and enable an operating depth of **1.150 mm**.

Roller shears



Roller shears driven by a hydraulic motor through a steel wire.

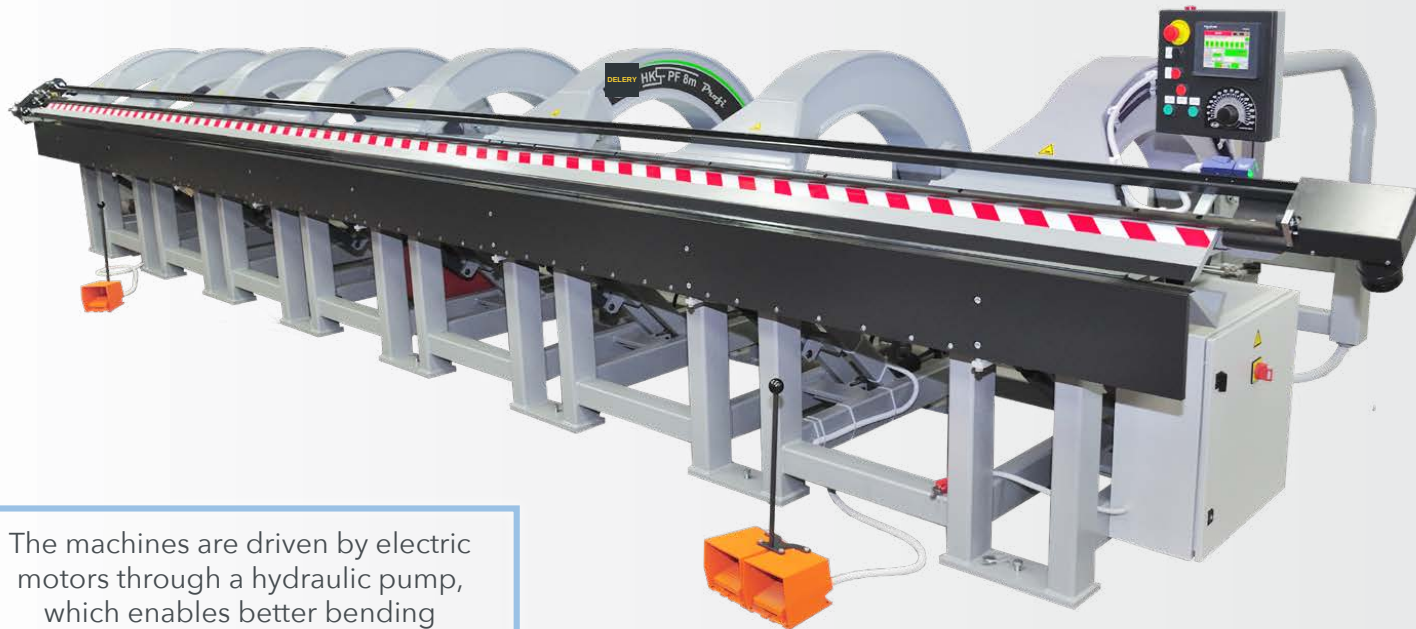
TECHNICAL DATA

	8.200 mm	7.000 mm	6.100 mm	5.000 mm	4.000 mm
Working length	8.200 mm	7.000 mm	6.100 mm	5.000 mm	4.000 mm
Length of machine	9.100 mm	7.900 mm	7.000 mm	5.900 mm	4.900 mm
Bending angle	145°	145°	145°	145°	145°
Working width	1.150 mm	1.150 mm	1.150 mm	1.150 mm	1.150 mm
Sheet metal thickness	Al 1,5 mm, Steel (400 N/mm ²) 1,00 mm	Al 1,5 mm, Steel (400 N/mm ²) 1,00 mm	Al 1,5 mm, Steel (400 N/mm ²) 1,00 mm	Al 1,5 mm, Steel (400 N/mm ²) 1,00 mm	Al 1,5 mm, Steel (400 N/mm ²) 1,00 mm
Weight	3.800 kg	3.300 kg	2.800 kg	2.400 kg	2.200 kg
Number of arms	7	6	5	4	4
Power of electric motor	5,5 kW	4 kW	3 kW	2,2 kW	2,2 kW

HKS-E Profi

HKS-E *Profi*

Hydraulic bending machines HKS-E Profi are equipped with [automatic scissors](#) and a [5-inch touch-screen](#). E software enables simple manual controlling and automatic bending with easy programming. With a memory of up to [40 programmes](#), the machine satisfies the needs of tin-smiths. The bending bar is reinforced so as to achieve greater precision of the bending angle of sheet metal.



The machines are driven by electric motors through a hydraulic pump, which enables better bending dynamics by means of frequency regulation.

HKS-E Profi: controls and specifications

E Computer



A computer with a selection of **manual** or **automatic operation mode**, with very easy programming and a touch-screen. In the automatic mode, up to **40** different programmes can be saved.

Profi console arms



All the HKS-E Profi machines are equipped with **Profi console arms**. They are stronger, wider, and enable an operating depth of 1.150 mm.

Roller shears



Roller shears driven by a hydraulic motor through a steel wire.

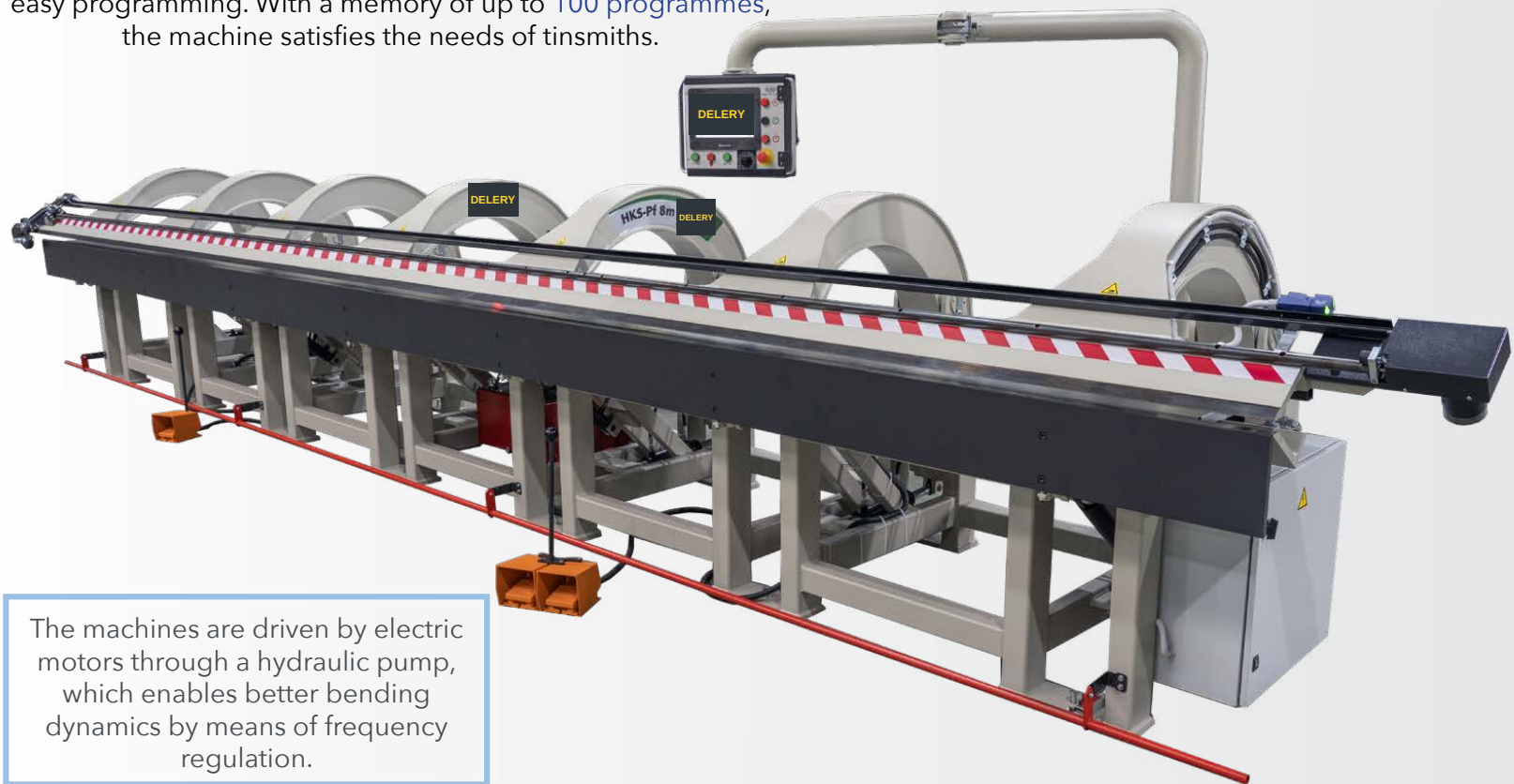
TECHNICAL DATA

	8.200 mm	7.000 mm	6.100 mm	5.000 mm	4.000 mm
Working length	8.200 mm	7.000 mm	6.100 mm	5.000 mm	4.000 mm
Length of machine	9.100 mm	7.900 mm	7.000 mm	5.900 mm	4.900 mm
Bending angle	145°	145°	145°	145°	145°
Working width	1.150 mm	1.150 mm	1.150 mm	1.150 mm	1.150 mm
Sheet metal thickness	Al 1,5 mm, Steel (400 N/mm ²) 1,00 mm	Al 1,5 mm, Steel (400 N/mm ²) 1,00 mm	Al 1,5 mm, Steel (400 N/mm ²) 1,00 mm	Al 1,5 mm, Steel (400 N/mm ²) 1,00 mm	Al 1,5 mm, Steel (400 N/mm ²) 1,00 mm
Weight	3.750 kg	3.250 kg	2.750 kg	2.350 kg	2.150 kg
Number of arms	7	6	5	4	4
Power of electric motor	5,5 kW	4 kW	3 kW	2,2 kW	2,2 kW

HKS-Pf Normal

HKS-Pf *Normal*

Hydraulic bending machines HKS-Pf Normal are equipped with automatic scissors and a 5.7-inch touch-screen. Pf software enables simple manual controlling and automatic bending with easy programming. With a memory of up to 100 programmes, the machine satisfies the needs of tinsmiths.



The machines are driven by electric motors through a hydraulic pump, which enables better bending dynamics by means of frequency regulation.

HKS-Pf Normal: controls and specifications

Pf Computer



A computer with a selection of **manual** or **automatic operation mode**, with very easy programming and a touch-screen. In the automatic mode, up to **100 different** programmes can be saved.

Console arms



All the HKS-Pf machines are equipped with **console arms**, enabling an operating depth of **1.050 mm**.

Roller shears



Roller shears driven by a hydraulic motor through a steel wire.

TECHNICAL DATA

	8.200 mm	7.000 mm	6.100 mm	5.000 mm	4.000 mm
Working length	8.200 mm	7.000 mm	6.100 mm	5.000 mm	4.000 mm
Length of machine	9.100 mm	7.900 mm	7.000 mm	5.900 mm	4.900 mm
Bending angle	145°	145°	145°	145°	145°
Working width	1.050 mm	1.050 mm	1.050 mm	1.050 mm	1.050 mm
Sheet metal thickness	Al 1,2 mm, Steel (400 N/mm ²) 1,0 mm	Al 1,2 mm, Steel (400 N/mm ²) 1,0 mm	Al 1,2 mm, Steel (400 N/mm ²) 1,0 mm	Al 1,2 mm, Steel (400 N/mm ²) 1,0 mm	Al 1,2 mm, Steel (400 N/mm ²) 1,0 mm
Weight	3.400 kg	3.000 kg	2.600 kg	2.200 kg	2.050 kg
Number of arms	7	6	5	4	4
Power of electric motor	5,5 kW	4 kW	3 kW	2,2 kW	2,2 kW

HKS-E Easy

HKS-E *Easy*

Hydraulic bending machines HKS-E Easy are equipped with [automatic scissors](#) and a [5-inch touch-screen](#). E software enables simple manual controlling and automatic bending with easy programming. With a memory of up to 40 programmes, the machine satisfies the needs of tinsmiths.



The machines are driven by electric motors through a hydraulic pump, which enables better bending dynamics by means of frequency regulation.

HKS-E Easy: controls and specifications

E Computer



A computer with a selection of [manual or automatic operation mode](#), with very easy programming and a touch-screen. In the automatic mode, up to [40 different](#) programmes can be saved.

Console arms



All the HKS-E machines are equipped with [console arms](#), enabling an operating depth of 1.050 mm.

Roller shears



[Roller shears](#) driven by a hydraulic motor through a steel wire.

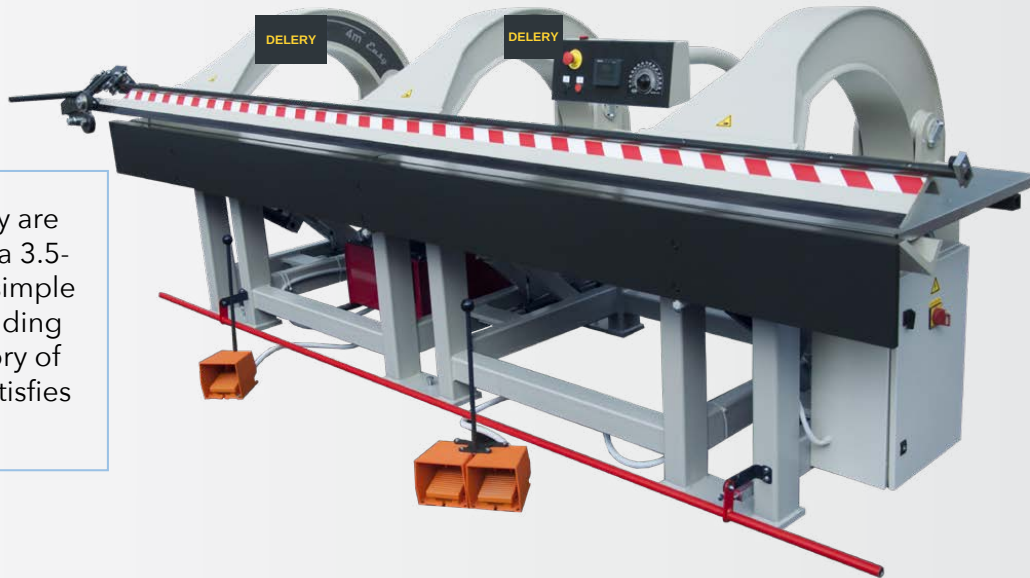
TECHNICAL DATA

	8.200 mm	7.000 mm	6.100 mm	5.000 mm	4.000 mm
Working length	8.200 mm	7.000 mm	6.100 mm	5.000 mm	4.000 mm
Length of machine	9.100 mm	7.900 mm	7.000 mm	5.900 mm	4.900 mm
Bending angle	145°	145°	145°	145°	145°
Working width	1.050 mm	1.050 mm	1.050 mm	1.050 mm	1.050 mm
Sheet metal thickness	Al 1,2 mm, Steel (400 N/mm ²) 1,0 mm	Al 1,2 mm, Steel (400 N/mm ²) 1,0 mm	Al 1,2 mm, Steel (400 N/mm ²) 1,0 mm	Al 1,2 mm, Steel (400 N/mm ²) 1,0 mm	Al 1,2 mm, Steel (400 N/mm ²) 1,0 mm
Weight	3.300 kg	2.900 kg	2.500 kg	2.150 kg	2.000 kg
Number of arms	7	6	5	4	4
Power of electric motor	4 kW	3 kW	2,2 kW	2,2 kW	2,2 kW

HKS Easy

HKS *Easy*

Hydraulic bending machines HKS Easy are equipped with automatic scissors and a 3.5-inch touch-screen. E software enables simple manual controlling and automatic bending with easy programming. With a memory of up to 40 programmes, the machine satisfies the basic needs of tinsmiths.



TECHNICAL DATA

	8.200 mm	7.000 mm	6.100 mm	5.000 mm	4.000 mm
Working length	8.200 mm	7.000 mm	6.100 mm	5.000 mm	4.000 mm
Length of machine	9.100 mm	7.900 mm	7.000 mm	5.900 mm	4.900 mm
Bending angle	145°	145°	145°	145°	145°
Working width	1.050 mm	1.050 mm	1.050 mm	1.050 mm	1.050 mm
Sheet metal thickness	Al 1,0 mm, Steel (400 N/mm ²) 0,8 mm	Al 1,0 mm, Steel (400 N/mm ²) 0,8 mm	Al 1,0 mm, Steel (400 N/mm ²) 0,8 mm	Al 1,0 mm, Steel (400 N/mm ²) 0,8 mm	Al 1,0mm, Steel (400 N/mm ²) 0,8 mm
Weight	3.200 kg	2.800 kg	2.400kg	2.000 kg	1.600 kg
Number of arms	7	6	5	4	3
Power of electric motor	4 kW	3 kW	2,2 kW	2,2 kW	1,5 kW

RKS 1350 and RKS 2030 manual benders

Manual bending machines
RKS 1350 and RKS 2030 with
manual scissors and bending
angle measurement.



Manual bending machines

RKS 1350

TECHNICAL DATA - RKS 1350

Working length	1.350 mm
Bending angle	150°
Sheet metal thickness	Al 1,0 mm, Steel (400 N/mm ²) 0,8 mm
Length of machine	1.920 mm
Weight	100 kg

RKS 2030

TECHNICAL DATA - RKS 2030

Working length	2.030 mm
Bending angle	150°
Sheet metal thickness	Al 0,8 mm, Steel (400 N/mm ²) 0,7 mm
Length of machine	2.590 mm
Weight	180 kg

RAZ-END decoilers

WAREHOUSING

Our offer of warehousing consists of **single**, **double band** and **console decoilers** and **rollers** for sheet metal. All the decoilers are equipped with an adjustable disc break and a handle for spinning the mandrel. The handle is meant for easy fastening and unfastening of the mandrel.

RAZ-END 1250/4



RAZ-END 1250/3



RAZ-END 1250/2



	RAZ-END 1250/4	RAZ-END 1250/3	RAZ-END 1250/2
Weight	160 kg	150 kg	130 kg
Working width	1.250 mm	1.250 mm	1.250 mm
Inner diameter	480 - 530 mm	480 - 530 mm	480 - 530 mm
Load capacity	4.000 kg	3.000 kg	2.000 kg

	RAZ-END 1000	RAZ-END 1500
Weight	110 kg	180 kg
Working width	1.000 mm	1.500 mm
Inner diameter	480 - 530 mm	480 - 530 mm
Load capacity	2.000 kg	2.000 kg

OD-L, OD-LO and OD-LK decoilers

DECOILERS

OD-L 1250/1



OD-LO 1250/1



OD-LK 1250/1



	OD-L 1250/1	OD-LO 1250/1	OD-LK 1250/1
Weight	110 kg	110 kg	120 kg
Working width	1.250 mm	1.250 mm	1.250 mm
Inner diameter	280 - 520 mm	280 - 520 mm	280 - 520 mm
Load capacity	1.000 kg	1.000 kg	1.000 kg

RAZ-ENO, RAZ-R and RAZ-ENK R

DECOILERS

RAZ-ENO 1250



RAZ-R 1250



RAZ-ENK R 1000



RAZ-ENO 1250

Weight	170 kg	160 kg	140 kg
Working width	1.250 mm	1.250 mm	1.250 mm
Inner Φ	480 - 530 mm	480 - 530 mm	480 - 530 mm
Load capacity	4.000 kg	3.000 kg	2.000 kg

RAZ-R 1250

Weight	160 kg
Working width	1.250 mm
Inner Φ	480-530 mm
Load capacity	2.000 kg

RAZ-ENK R 1000

Weight	130 kg
Working width	1.000 mm
Inner Φ	480 - 530 mm
Load capacity	1.000 kg

RAZ-EN and RAZ-ENK decoilers

DECOILERS

RAZ-EN 500



RAZ-ENK 1000



RAZ-ENK 500



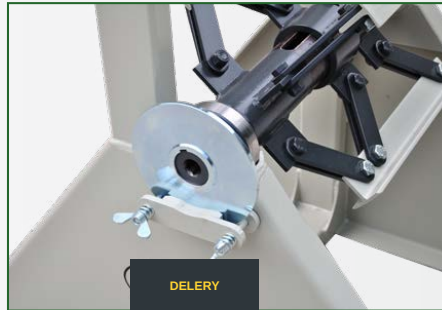
	RAZ-EN 500	RAZ-EN 800
Weight	100 kg	120 kg
Working width	500 mm	800 mm
Inner Φ	480 - 530 mm	480 - 530 mm
Load capacity	2.000 kg	2.000 kg

	RAZ-ENK 1000
Weight	130 kg
Working width	1.000 mm
Inner Φ	480 - 530 mm
Load capacity	1.000 kg

	RAZ-ENK 500
Weight	115 kg
Working width	500 mm
Inner Φ	480 - 530 mm
Load capacity	1.500 kg

RAZ-DV double decoilers

DECOILERS



	RAZ-DV 1250/4	RAZ-DV 1250/3	RAZ-DV 1250/2	RAZ-DV 500
Weight	350 kg	330 kg	310 kg	230 kg
Working width	1.250 mm	1.250 mm	1.250 mm	500 mm
Inner Φ	480 - 530 mm	480 - 530 mm	480 - 530 mm	480 - 530 mm
Lower loading capacity	4.000 kg	3.000 kg	2.000 kg	2.000 kg
Upper loading capacity	3.000 kg	3.000 kg	2.000 kg	2.000 kg

RAZ-DV 1250



Coil rollers and supports

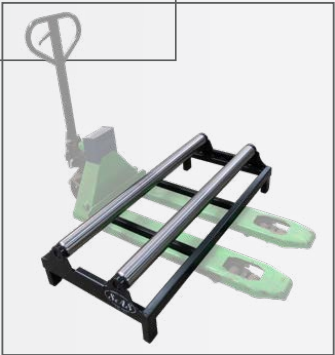
ROL



ROL-O



ROL-R



	ROL	ROL-R 1250	ROL-R 1000	ROL-O
Weight	40 kg	75 kg	65 kg	70 kg
Working width	1.250 mm	1.250 mm	1.000 mm	1.250 mm
Loading capacity	2.000 kg	1.000 kg	1.000 kg	2.000 kg

DECOILERS

RUN



RUN	
Weight	15 kg
Working width	1.250 mm
Loading capacity	100 kg

NAV-RO 1250 rewinder

DECOILERS

Machines for **sheet metal winding** from bigger to smaller coils of inner diameter of 300 mm and biggest mass of 300 kg. The winder has an integrated manual counter, shears for transversal cutting and a probe for removing the winded sheet metal.



NAV-RO 1250



NAV-RO 1250	
Weight	350 kg
Working width	1.250 mm
Loading capacity	300 kg
Counter for length measurement	

RAZ-MV motorized decoilers

DECOILERS

RAZ-MV 1250



RAZ-MV 500



	RAZ-MV 500	RAZ-MV 1250
Weight	650 kg	750 kg
Working width	500 mm	1.250 mm
Load capacity	4.000 kg	4.000 kg
Power of electric motor	1,5 kW	1,5 kW



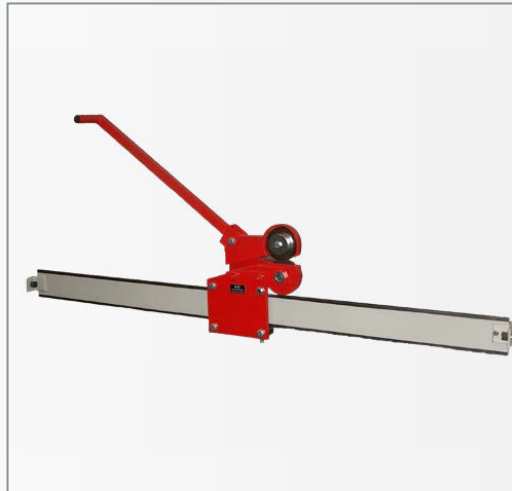
SKA-PR and SKA-DR cutting shears

CUTTING

Devices and machines for **sheet metal cutting** are intended for sheet metal cutting in transversal and longitudinal directions.

SKA-PR

Shears for transversal cutting of sheet metal for the table, width 1.250 mm



SKA-PR	
Weight	30 kg
Working width	1.250 mm

SKA-DR

Shears for transversal cutting of sheet metal with holder, width 1.250 mm



SKA-DR	
Weight	70 kg
Working width	1.250 mm
Sheet metal thickness	0,8 mm

MIZA cutting tables

CUTTING

Miza | Cutting tables are equipped with manual shears, sheet metal holder and sheet length measurement.



MIZA				
Working length	8.000 mm	7.000 mm	6.000 mm	5.000 mm
Working width	1.250 mm	1.250 mm	1.250 mm	1.250 mm
Sheet metal thickness	0,8 mm	0,8 mm	0,8 mm	0,8 mm
Cutting table on wheels, with shears for sheet metal cutting in transversal direction.				

Ferro-Rez slitting machine

SLITTING

Ferro-Rez

Slitting machine **Ferro-Rez** cuts maximum 1.250 mm width sheet metal. Machines are made for faster and easier sheet metal cutting in longitudinal and transversal direction, suitable for roofing companies. Slitting machine is equipped with **measuring system** and **Touch-screen panel**. This enables easy automatic and manual work. In automatic mode several sheet metal length and number of pieces can be adjusted. With help of **frequency regulator** sheet metal speed is adjustable.



Ferro-Rez: components and specifications

SLITTING

Slitting machine is made of:

- Insert table with adjustable back gauge.
- Rubber rollers for moving sheet metal.
- 3 pairs of roller blades, maximal number of roller blades is 5.
- Automatic guillotine shears.



Ferro-Rez	
Weight	1.000 kg
Working width	1.250 mm
Sheet metal thickness	1,0mm
Number of blades	3 pc
Voltage	380 V
Power	3 kW
Fuses	16 A



Ferro-Rez straightening and cutting line

ADDITION EQUIPMENT

Straightening, slitting and cut to length Ferro-Rez

Consist of:

- Straightening unit - manually adjustable straightener with 6 shafts,
- Manual cutting shaft activation in vertical position (reduce the waste),
- Folia system,
- Monitor on console (right or left side).



Ferro-Rez	
Weight	1.400 kg
Working width	1.250 mm
Sheet metal thickness	1,0mm
Number of blades	3 pc
Voltage	380 V
Power	3 kW
Fuses	16 A

SIR tube expanders

TOOLS

SIR - tube expanders are intended for expanding tubes (of diameters 60, 80, 100 and 120 mm), are at an affordable price and also very useful.

Tube expander



SIR



SIR 60, 80, 100, 120

Tube diameter	Ø 60 mm Ø 80 mm Ø 100 mm Ø 120 mm
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