



[www.press-metal.pl](http://www.press-metal.pl)

# **WIELKOPOLSKIE CENTRUM OBRÓBKI BLACH, RUR I PROFILI**



# COOPERATION PROPOSAL

Our company specialize in sheets, tubes and profiles processing, such as: laser cutting, cnc bending on the press brake, punching, welding and powder coating. We care for the highest quality of finished products, that's why we only use certified materials for processing.

We have been operating in the metal industry since 2007, supporting individual clients, medium-sized companies and well-established international companies. We work closely with clients of all sizes, from small orders and sizes to much larger orders for big corporations.

We carry out our work on two production halls with a total area of 6000 m<sup>2</sup>, and the best quality of outgoing details is taken care of by a qualified staff of over 130 professionals. Our technical engineers use software such as AutoCad, Inventor and SolidWORKS.

We focus on developing the relationship and potential of each client, regardless of its size. **We invite you to cooperation!**

In our activity, we focus on innovation, energy efficiency and modernity. In a demanding and competitive market, quality is very important, which is why we make sure our production is compliant with the ISO 9001: 2015 quality standard.

Trust us - we will help you with your project, even if it is demanding. We will assign to yours inquiry a competent advisor and commercial supervisor in our company, and our customer service will efficiently handle your project. The specifications of your order will be made in compliance with quality standards and the quality politics. The production will be supervised by our Control Department.

# PRESS METAL IS:

**POLAND**  
a family-owned company

More than **130**  
PROFESSIONALS

Approx **6000** m<sup>2</sup>  
of production and service area

Company turnover of **44** MLN PLN

Production capacity of approx **400** TONS PER MONTH

**PROFESSIONAL HELP**  
of our sales reps

**ISO**  
STANDARDS

**MODERN EQUIPMENT**  
that allows precise **LASER CUTTING**  
OF ELEMENTS from sheets, tubes and profiles

Competitive **PRICES**

■ We base our business on a full range of processes on steel and aluminium materials and technological consulting in the field of:

- laser cutting of sheets, pipes and profiles,
- bending on press brakes,
- punching,
- welding,
- powder painting,
- cooperative services.



## LASER CUTTING

	Trumpf Fiber 5030	Trumpf Fiber 5030	Trumpf Trumatic 6050	Trumpf 3050 Rotolas	Trumpf 3050	Bystronic Byspeed pro 3015	Bystronic Byspeed pro 3015	Bystronic Byspeed pro 3015
Sheets								
Power	8 kW	5kW						
Working area	1500x3000	1500x3000	2000x6000	1500x3000	1500x3000	1500x3000	1500x3000	1500x3000
Alloys (acid-resistant)	25	25	25	12	12	20	25	25
Carbon sheets	25	25	25	25	25	20	20	20
Aluminium sheets	25	25	25	2	10	10	12	12
Copper	10	10						
Brass	10	10						

	TruLaser Tube 7000	Bystronic Bytube 6504
Tubes & pipes		
Profile dimensions of the envelope diameter	from 15 mm to 245 mm	from 25 mm to 175 mm
Maximum length of the finished part (output)	6000 mm	5700mm, at the length of the raw material 6000 mm
Batch material (Max. length of input)	7000 mm	6200mm
Maximum weight of the workpiece (output)	43 kg/m	
Maximum thicknesses of input	Structural steels: S235 i S355– from 1 mm to 10 mm	Structural steels: S235 i S355– from 1 mm to 14 mm
	Acidproof steels: 1.4301 – from 1 to 6 mm	Acidproof steels: 1.4301 – from 1 to 10 mm
	Aluminium: from 1 to 5 mm	Aluminium: from 1 to 3 mm
Pipe dimensions	from $\Phi$ 12 to $\Phi$ 254	from $\Phi$ 20 mm to $\Phi$ 315 mm

## CNC BENDING

	Futura 800 ton	Durma AD-S 40320	Durma AD-S 30320	Futura 100	Warcom Logica	Trumpf TruBend 3100	Bystronic Xpert	Trumpf TruBend 7036
Max. Pressure	800 ton	320 ton	320 ton	100 ton	40 ton	120 ton	150 ton	36 ton
Max bending length	8400 mm	4050 mm	3050 mm	3200 mm	1250 mm	3100 mm	3050 mm	1100 mm
Axis control	8	6	4	6	6	6	5	10
Adjustable ram stroke	500 mm	350 mm	350 mm	220 mm	240 mm	400 mm	365 mm	200 mm
The depth of indentation in the body (frame)	1200 mm	500 mm	500 mm	500 mm	200 mm	400 mm		140 mm
Additional information	2x400t x4000 Pneumatic tool clamping system			Compass deflection compensation system	Engine power 18kW	Compass deflection compensation system		

## WELDING

- We offer professional welding using arc and spot welding. Our company use 141: TIG, 131: MIG, 135: MAG welding technologies. We produce welded constructions of unalloyed and alloyed steel, aluminium.

We have a wide range of machine park equipped with the latest high-class inverter welding devices from reputable companies such as MERKLE and ESAB.

We have qualified staff:

- Welding supervision with IWE / EWE,
- Quality controllers with PN-EN ISO 9712 certificates,
- Welding specialists with ISO 9606 certificates

## PUNCHING additional services

- Amada Vipros 255 punching machine

Technical data:

- CNC numerical control
- The maximum pressure of cutting tools is 20 tons
- Maximum dimension of processed sheets 1250x2500 mm
- Maximum thickness of processed sheets 6 mm

Type of materials processed:

- structural steel
- stainless steel
- aluminium
- brass
- copper
- sheet with „aluzinc” coating
- galvanized steel sheet

## POWDER PAINTING

- Powder painting is the most popular method of metal painting. It is based on the spray application of the powder paint on the conductive surface. Using the discussed technique, we obtain an ideal, aesthetic finish with varied texture and gloss level. The palette of available colours makes it possible to meet the expectations of every client.

We have a powder varnishing shop with an automatic washer from the renowned Serwis-Tech company and Nordson electrostatic applications. We provide services under constant technical supervision from the supplier of chemicals.

Benefits of powder painting:

- saving time (speed of covering the surface),
- efficiency (the ability to recover paint),
- weather-resistant coating,
- no emissions of solvents and diluents to the environment.

## MACHINE PARK

- Our machine park consists of the following devices:







- Service-Tech paint line
- Shower washer
- Chamber dryer
- Two-car painting booth
- Chamber furnace
- Nordson applications

The maximum size of the paint chamber: 3700 x 1200 x 2000

Firstly, the material surface is prepared by a shower washer with the phosphating process used in the sequence: degreasing and phosphating, followed by rinsing, then demi-rinsing.

In the interest of the highest standards, we control the resulting coatings: initial quality testing, coating thickness measurement and salt chamber tests.

## WHAT DISTINGUISHES US FROM THE COMPETITION?

-  we provide the best solutions for large and repeatable quantities of elements with a maximum size of 2000 x 6000 mm for laser cutting,
-  we provide fast delivery throughout the country and abroad to our customer by our own delivery services or other major delivery companies,
-  our flexibility in terms of our client specific requirements, our focus on cost-efficiency and quality for our clients, and our focus on delivering on time,
-  we make sure our company is compliant with ISO standards,
-  the company is financially sound and independent (the capital is in the hands of one polish sole owner),
-  we are always looking to expanding our services and having the latest machinery.


## OUR SALES OFFICE

- Our priority is the satisfaction of our clients. That is why we want to provide all clients with professional care, advice and a sense of comfort in handling from the first contact.

Call us! Contact us! We will come back with a tailor-made offer specific to your needs and expectations. In order to register your order and prepare the offer, we need to receive the specifications in DXF or DWG format for sheet, in STEP format for tubes and profiles. We accept orders from one unit to serial production depending on the needs of our clients.

 514 712 296  514 940 670  503 758 988  511 949 377

 oferty@press-metal.pl

 We also invite you to visit our website: [press-metal.pl/gtc.pdf](http://press-metal.pl/gtc.pdf) where you will find our General Terms and Conditions of Sale.



**PRESS-METAL Natalia Kukiel**  
ul. Piaskowa 2, 62-028 Kozięgłowy  
NIP: 777-298-43-36  
BDO Press Metal 000037182