ROLL MANUFACTURING AND REFURBISHMENT
MACHINING
SERVICE OF MACHINES AND EQUIPMENT

PMP Rolls & Service
PMP Rolls & Service is the professional machining center of rolls mainly for paper industry.

Our company is one of the few specializing in offering comprehensive services of manufacturing as well as the renovation and repair. Our strategy service is manufacturing and refurbishment of rolls. The main group of our clients belongs to the pulp and paper industry where we provide services in scope of equipment and sub-assembly refurbishments. Moreover including the works on Client site.

Since 2002 we belong to capital international group PMP Group, which has been supporting paper industry for 160 years. The company has built its identity over the years under the names H. Fullner, Fampa, Beloit Corporation, since 2000 PMP Group. PMP is a medium size Polish-American Corporation (privately owned) offering high quality products and services.

PMP Rolls & Service Sp. z o.o member of PMP Group

PMP Poland S.A.
- Capital project execution
- Key technological section of paper machine manufacturing

PMP Konmet Sp. z o.o.
- Steel structures engineering and manufacturing

PMP Rolls & Service Sp. z o.o.
- Manufacturing and refurbishment of rolls
- Maintenance services

PMP IB (Changzhou) Machinery & Technology Co. Ltd.
- Manufacturing support for capital projects
- Center of excellence for small tissue machine

PMP Americas
- Outsourcing Solutions
- Reverse Engineering
- Aeronautics
We manufacture, refurbish and provide services of rolls, pumps and gears for below industries:

- Paper
- Food
- Galvanizing Lines
- Chemical
- Rubber
- Energy and Automatic
- Wood
- Foundry
- Mechanical

The markets we operate on: Germany, Austria, Czech Republic, Ukraine, Belarus, Finland, Estonia, France, China, Taiwan, USA, Indonesia and Australia.

We manufacture and provide equipment services for companies around the world.
Our main specialty is manufacturing of paper machine rolls such as:
- wire guide roll
- felt guide roll
- paper guide roll
- dry felt roll
- spreader roll
- hitch roll
- forming roll
- press roll
- size press roll
- suction couch roll
- pick-up suction roll
- suction press roll
- cooling roll
- calander roll
- Mount Hope roll
- curved roll
- carrying roll
- drying cylinders
- reel spool

Capability:
- diameter up to 2000 mm
- length up to 12000 mm
- weight up to 40 t

Materials:
- carbon, alloy, acid resistant and stainless steel
- nodular cast iron
- aluminium and its alloys
- bronze and copper

Covers:
- chrome
- rubber
- polyurethane
- ceramic
- composite
- PTFE
- plastic
- special materials i.e. stainless, chemical resistant, wear resistant, abrasive wear
Our standard procedure of order execution starts with the three stages:

- verification
- scope of work determination
- technology drawing up
Scope of works:
- refurbishment / journal replacement
- bearing housing regeneration
- bearings replacement
- machining
- cover application
- dynamic balancing
- quality inspection
We provide professional services in scope in the following area, including on Client plant:

- Equipments and paper machines assembly
- Modernization of equipments from pulp and paper installations:
  - refurbishment: rolls, gears, blowers, transformers, screens, filters, fans, pulpers
  - review and repairs of pumps: barrel, straightway, plunger, special application, vacuum, gear, screw
- Modernization and conservation of paper machines:
  - alignment of rolls, beam doctor
- Comprehensive service of head-box and wire frame (replacement of boards lower / top and regulation by special device)
- Replacement of suction boxes, ceramic, geodetic operate
- Repair of drying cylinders, transporters
- Static and dynamic balancing of PM elements (incl. roll balancing)
- Participation in the planned and emergency shutdowns
other branches

- Overhaul of different kind of rolls, worms, pumps, blowers, machine parts
- Manufacturing of new parts according to the documentation or sample supplied by the Client
- Repair parts for mills, fans, mixers
- Geodetic machine settings