

«VolgaTech-Holding» Group

Limited Liability Company «VolgaTech»

Limited Liability Company «Industry Povolgia»



Main production directions

- ▶ Bending of aluminum and metal (OTTO BOCK Mobility)
- ▶ Milling , tooling, mechanical processing of metal products
- ▶ Producing fuel lines (GM-AVTOVAZ – TIER-1, AVTOVAZ, UAZ – TIER-2)
- ▶ Powder coating (OTTO BOCK Mobility)



Infrastructure

- ▶ Production and main office are placed in central district (total area 2600 m²).
- ▶ Fixed assets are owned (2.7 ha, buildings, equipment).
- ▶ Only domestic capital.
- ▶ Certificate ISO 9001:2011.
- ▶ Certification for ISO TS 16949 is planned on august 2016



Bending and metal processing

► Equipment:



Semiautomatic cutting circular saw
Characteristics:
workpiece diameter - 120 mm;
blank length - up to 4 m
the possibility of cutting angle



1. Vertical machining center
Table size - 900h410mm
axis feed rate X / Y / Z - 24m / min
Submission of X / Y / Z axes cutting - 10m / min
Positioning accuracy - $\pm 0,005 / 300$ mm
Repeatability - 0.005 mm
2. Drilling Machine
3. Universal milling machine



1. Tube bending machine CNC

Characteristics:

The diameter of the pieces: 20 to 70mm.
billet length - up to 4 m
Speed bending angle of 180 ° - 10 s

2. The tube bending machine CNC

Characteristics:

The diameter of the pieces: 20 to 70mm.

Maximum bending radius - 300 mm

The maximum wall thickness - 4mm

Speed bending angle - up to 15

3. The pipe bending machine

Characteristics:

The diameter of the pieces: 20 to 45mm.

Maximum bending radius - 300 mm

The maximum wall thickness - 2.5 mm

Powder coating



Surface preparation

Tumbling unit with CNC
Internal dimensions (DhShhG) -
1500h600h620mm



Powder coating chamber

Powder coating complex :
Camera spraying - 2 pieces (internal dimensions LxWxH) - 3000h1200h1900mm
polymerization chamber (internal dimensions LxWxH) - 3500h1000h1900mm
Operating temperature - 120-230 ° C.



Welding

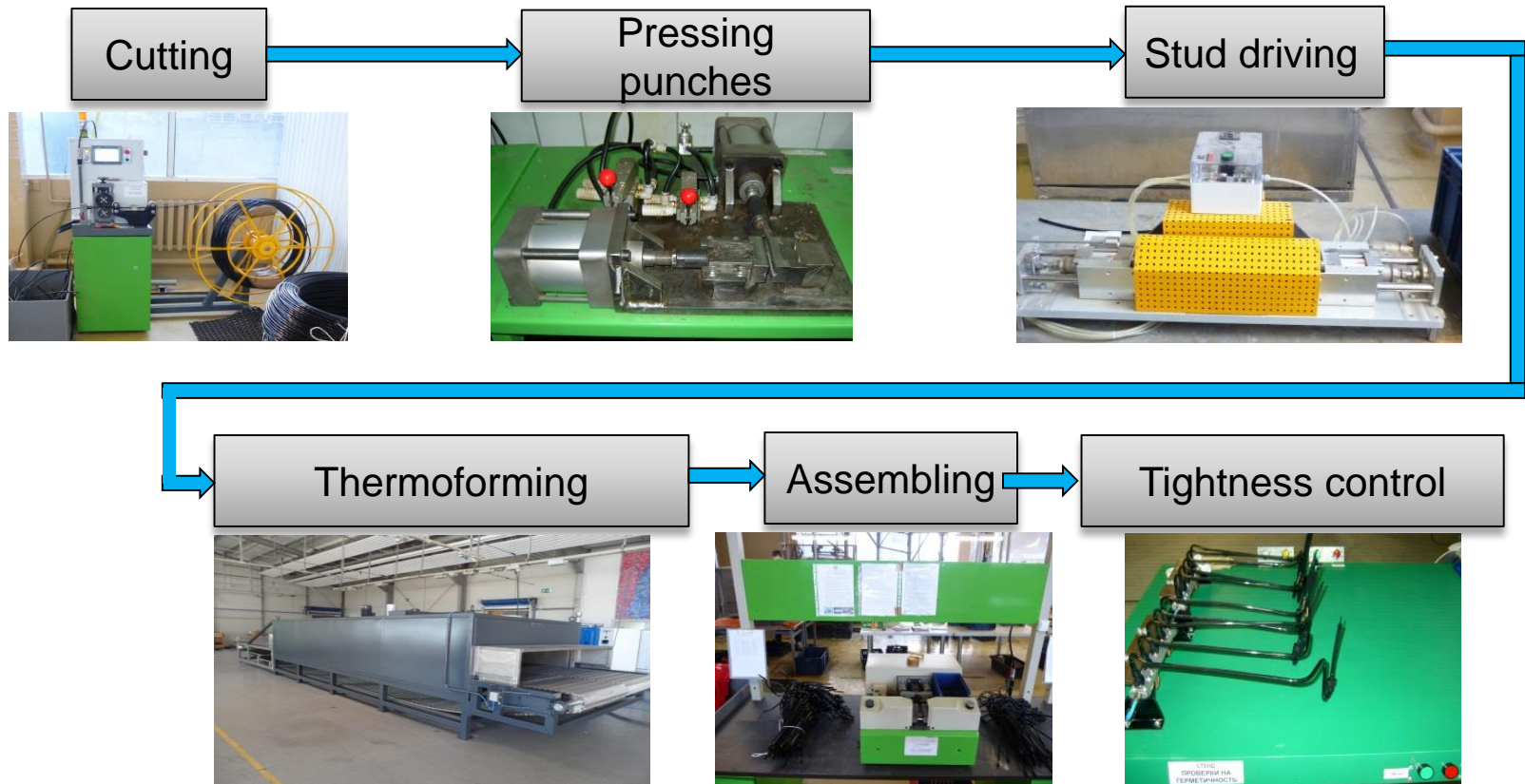
Equipment:
TIG welding of aluminum-doped
Number of welding stations-
4pcs



Fuel lines production

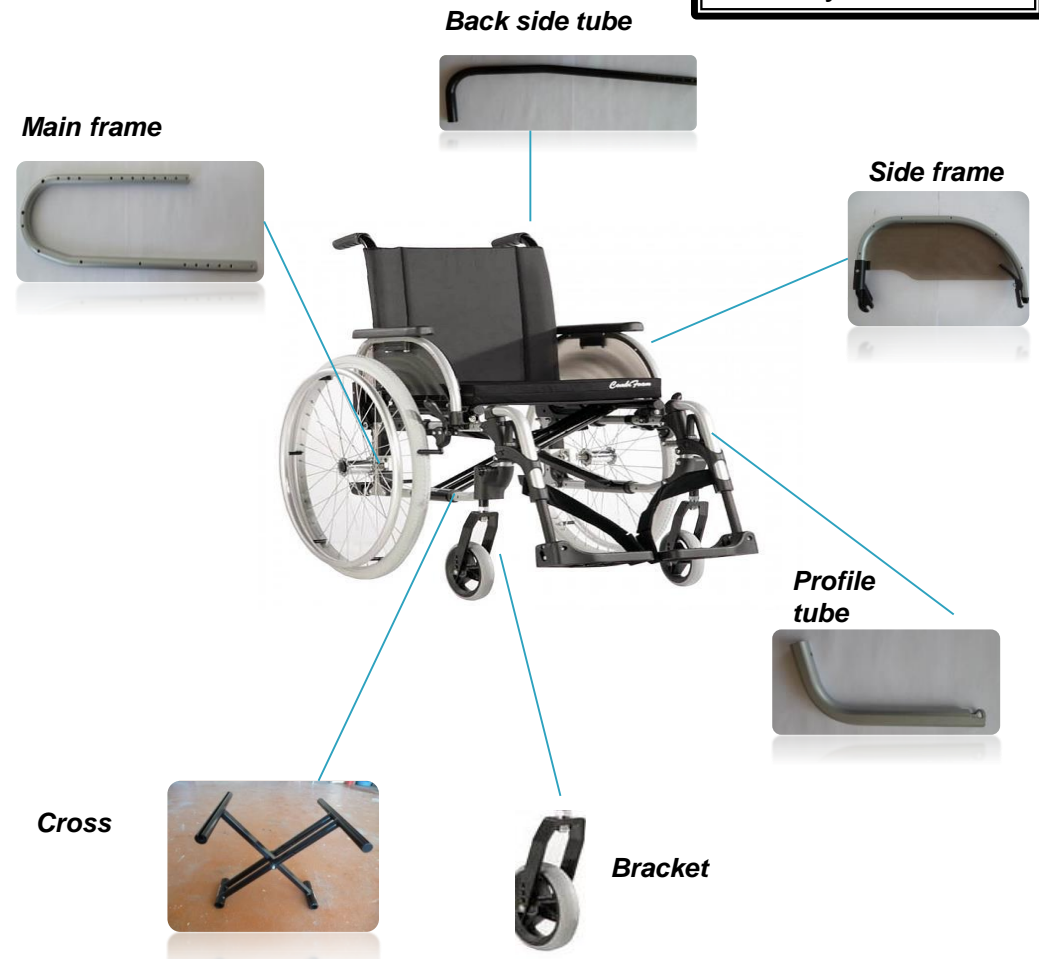
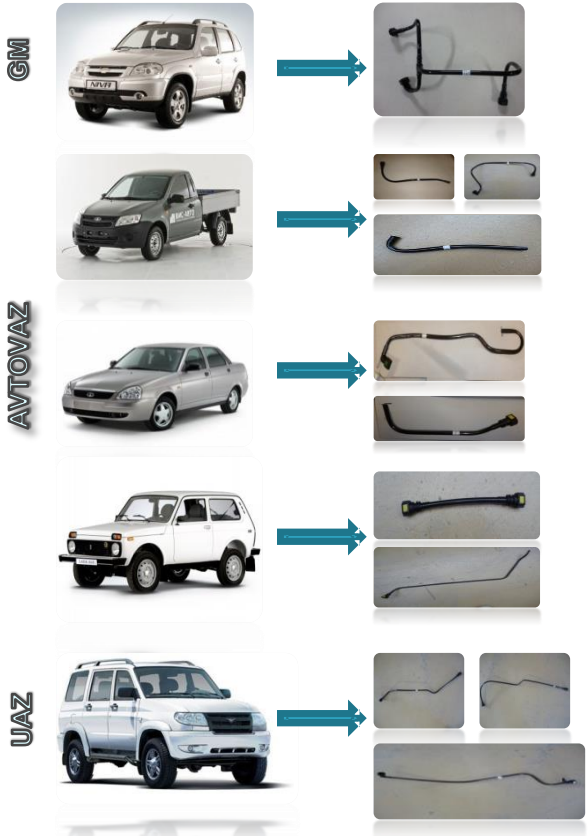
Fuel lines production has been implemented since 2013.

- ▶ *It includes 6 stages:*



Finished goods

OTTO BOCK
Mobility



Contacts

Legal address :

445035, Russia, Samara region, Togliatti, Bazovaya 6 street

Postal address:

445035, Russia, Samara region, Togliatti, Bazovaya 6 street

Tel./fax.: +7-(8482)-55-66-93

E-mail: office@volgatech63.ru