

PONSSE

Vieremä, Finland

1st DELIVERY IN 2007

2 Blastman B16 robots

Blast vessels

2nd DELIVERY IN 2016

2 Blastman B16S robots

Blast vessels



OBJECTIVE

Automize production

Improve quality and efficiency

Improve health and safety of operators

PROCESS INFORMATION

Workpiece

- Forest machinery parts

Workpiece condition

- Existing coating and new production

Pressure

- 7 bar

Abrasive

- Steel grit

Nozzle / robot

- 1 x 12 mm

Efficiency

- 100 m²/h

Typical manual blasting efficiency

- 5-10 m²/h for a similar process

Cleanliness

- Sa 2,5

Picture taken from 25 years old robot right before retirement.