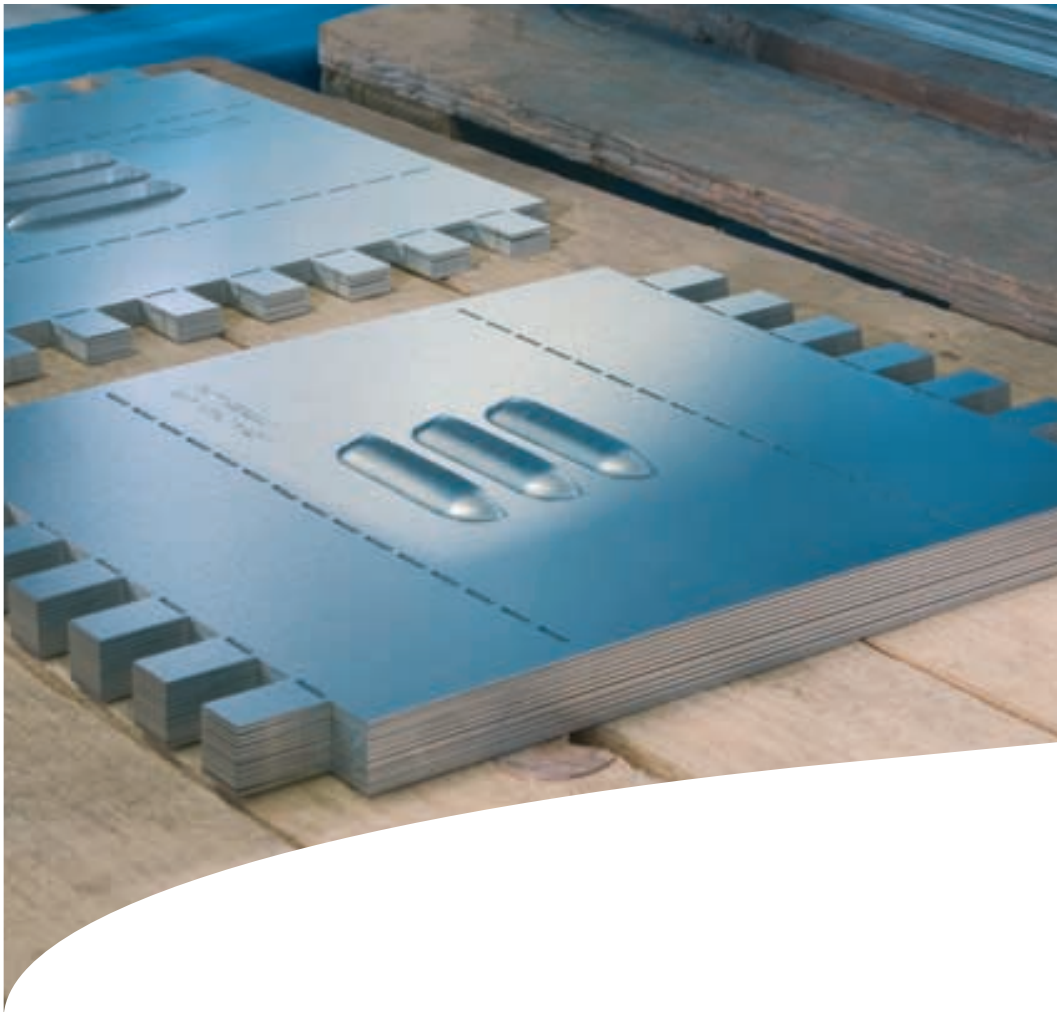


# FINN-POWER

- PUNCHING
- LASER CUTTING
- BENDING
- ▶ **INTEGRATED PUNCHING & SHEARING**
- INTEGRATED PUNCHING & LASER CUTTING
- FLEXIBLE MANUFACTURING SYSTEMS



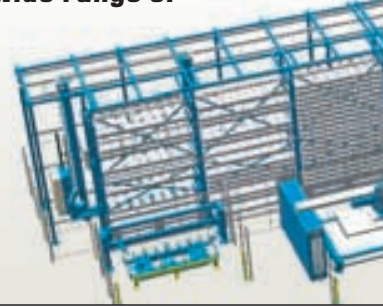
**AUTOMATE YOUR  
SHEAR GENIUS® &  
SHEAR BRILLIANCE®**

# FINN-POWER AUTOMATION

**Having introduced its first integrated right angle shear cell in 1987, FINN-POWER is today the world leader in this highly productive technology.**

**Right angle shearing is the most reliable method for unmanned production and manu-**

**facturing of long parts. Automation of the material flow is the best way of ensuring that the full potential of the concept is utilized. For this reason, the construction is compatible with the whole, wide range of FINN-POWER automatic material handling options, from independent cell up to factory-wide FMS level systems.**



## **CS raw material storage**

12 shelves for automatic loading of one sheet at a time. Flexible, automatic material change.

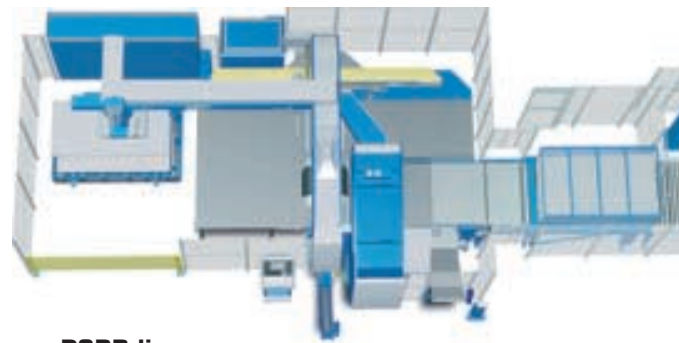


## **CC6 (Combo Crane Storage)**

High capacity storage for automatic loading; a full pallet at a time is delivered for loading.

## **Loading tables**

Both fixed and moving tables are available.



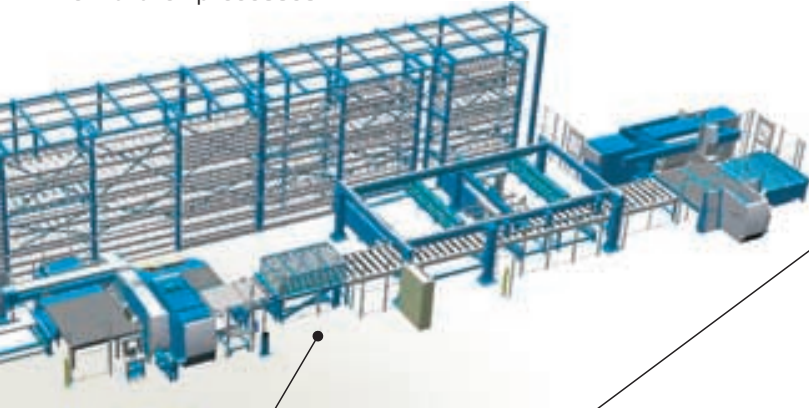
## **PSBB line**

A fully automatic FM solution for processing blank sheet into bent components.



### Night Train FMS®

Factory level automation for FINN-POWER machine tools or integrated cells. Automatic, expandable storage capacity for raw material and ready parts, with sophisticated logistics for further processes.



### C1500 sorting system

Fast part sorting on 1- 6 eur pallets; max. part size 1500 mm x 800 mm.



### SPB sheared part buffer

Balances cycle times between shearing and integrated stacking or bending.



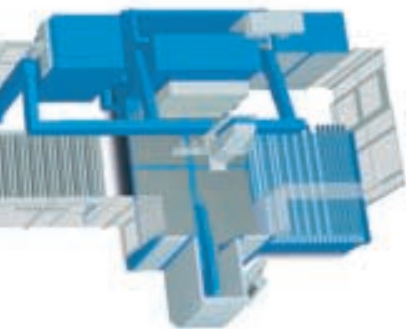
### Turning device TD 6/8

For turning sheared parts upside down for bending etc.



### STS 6/8 stacking system

Automatic sorting and stacking of sheared parts on one or two tables.



### STR 6/8 stacking robot

Highly accurate stacking of sheared parts on one or two stacking tables.

Flexibly yours®



## FINN-POWER GROUP

### **Global Headquarters & Manufacturing**

#### **Finn-Power Oy**

P.O. Box 38  
FI-62201 Kauhava  
FINLAND  
Tel. + 358 6 428 2111  
Fax + 358 6 428 2244  
www.finn-power.com

### **Sales & Service Units**

#### Benelux

##### **Finn-Power N.V.**

Leenstraat 5  
B-9810 Eke-Nazareth  
BELGIUM  
Tel. + 32 9 382 9030  
Fax + 32 9 382 9031

#### Canada

##### **Finn-Power Canada, Ltd.**

1040 Martingrove Road, Unit 11  
Toronto, Ontario  
M9W 4W4  
CANADA  
Tel. +1 416 242 4431  
Fax +1 416 242 7867

#### China

##### **FINN-POWER Representative Office**

1/F, Block 1,  
Golden Dragon Ind. Centre  
152-160 Tai Lin Pai Road  
Kwai Chung, N.T.  
Hong Kong, P.R. CHINA  
Tel. + 852 2427 7991  
Fax + 852 2487 5548

#### Finland

##### **Finn-Power Oy**

P.O. Box 38  
FI-62201 Kauhava  
FINLAND  
Tel. + 358 6 428 2111  
Fax + 358 6 428 2083

#### France

##### **Finn-Power S.A.R.L.**

13, avenue Condorcet,  
F-91240 St Michel-sur-Orge  
FRANCE  
Tél. + 33 1 69 46 55 80  
Fax + 33 1 69 46 55 81

#### Germany

##### **Finn-Power GmbH**

Lilienthalstr. 2 a  
Isar-Büro-Park  
Am Söldnermoos  
D-85399 Hallbergmoos  
GERMANY  
Tel. + 49 811 55330  
Fax + 49 811 1667

#### Italy

Headquarters & Production

##### **Finn Power Italia srl**

Via Finlandia, 2  
37044 Cologna Veneta (VR)  
Tel. +39 0442 413111  
Fax +39 0442 413199

#### Sales & After Sales

##### **Finn Power Italia srl**

Via Denti, 38  
25020 Cadimarco di Fiesse (BS)  
Tel. +39 030 9506311  
Fax +39 030 9506340

#### Spain

##### **Finn-Power Iberica, S.L.**

Ctra. Molins de Rei-Rubí,  
km. 13,5 Nave 5  
08191 – RUBÍ (Barcelona)  
SPAIN  
Tel. +34 902 302 111  
Fax +34 902 302 112

#### United States

##### **Finn-Power International, Inc.**

710 Remington Road,  
Schaumburg, IL 60173  
USA  
Tel. + 1 847 885 3200  
Fax + 1 847 885 9692

For world-wide FINN-POWER  
Sales & Service representation,  
see [www.finn-power.com](http://www.finn-power.com)

FINN-POWER, Combi FMS, Bendcam, Bendterm, Ecobend, Ecocut, Ecopunch, Express, ISC, Multi-Tool, NC Express, Night Train FMS, Shear Genius and Shear Brilliance are registered trademarks. All other product names identified throughout this publication are trademarks or registered trademarks of their respective owners.

The photography and line art shown throughout this brochure may not be indicative of the final product. Equipment and equipment design is subject to change without notice. Safety devices have been removed from photography and line art for layout purposes.