



# SOLUTION

## *My* **V**-factory

VISUALIZATION OF  
THE WHOLE CONNECTED PRODUCTION




## VISUALIZATION OF THE WHOLE CONNECTED PRODUCTION

### ANYTIME, ANYWHERE

My V-factory visualizes the whole connected production environment at a glance whenever and wherever.

#### VISUALISATION OF MACHINE PRODUCTION AND CONSUMPTION

**Current Status**




**Current status**

- Operating
- Stand-by/Preparing
- Alarm
- Stopped

#### VISUALISATION OF MACHINE MAINTENANCE AND ACTIVITY

**Machine condition**

Machine list      Daily maintenance      Maintenance information



Notice of omission of daily maintenance

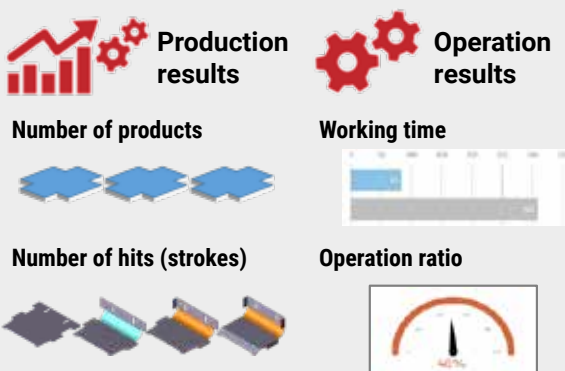
Replacement notice of periodical maintenance parts

#### Volume of work

**Production results**      **Operation results**

Number of products      Working time


Number of hits (strokes)      Operation ratio



#### Factors affecting machine operation

Setup      Stand-by      Alarm

Ranking of cause of stop      Transition of stopping time



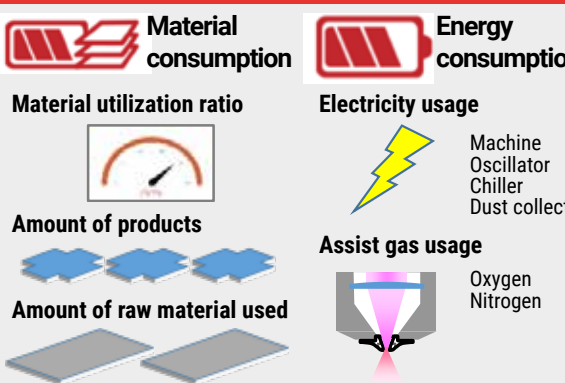
#### Material and energy consumption

**Material consumption**      **Energy consumption**

Material utilization ratio      Electricity usage

Amount of products      Machine Oscillator  
Chiller  
Dust collector

Amount of raw material used      Assist gas usage  
Oxygen  
Nitrogen

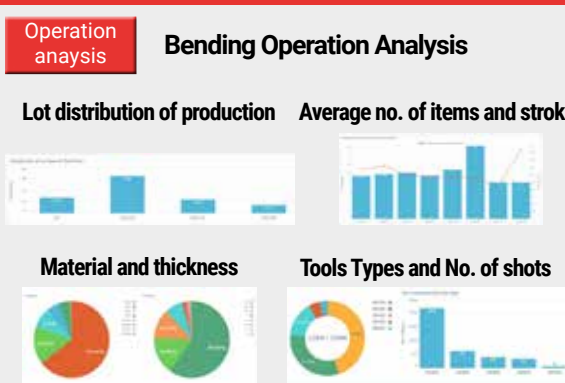


#### Operation analysis

**Operation analysis**      **Bending Operation Analysis**

Lot distribution of production      Average no. of items and strokes

Material and thickness      Tools Types and No. of shots



#### AMADA UK LTD.

Spennells Valley Road,  
Kidderminster,  
Worcestershire DY10 1XS  
United Kingdom  
Tel: +44 (0)1562 749500  
Fax: +44 (0)1562 749510  
www.amada.co.uk

#### AMADA SA

Paris Nord II  
96, avenue de la Pyramide  
93290 Tremblay en France  
France  
Tél: +33 (0)1 49 90 30 00  
Fax: +33 (0)1 49 90 31 99  
www.amada.fr

#### AMADA GmbH

Amada Allee 1  
42781 Haan  
Germany  
Tel: +49 (0)2104 2126-0  
Fax: +49 (0)2104 2126-999  
www.amada.de

#### AMADA ITALIA S.r.l.

Via Amada I., 1/3  
29010 Pontenure  
(Piacenza)  
Italia  
Tel: +39 (0)523-872111  
Fax: +39 (0)523-872101  
www.amada.it

