

INDEX

TRAUB

INVITATION

EMO 2017

September 18th - 23rd



better.parts.faster.

Visit us at the EMO in **Hall 17 Booth D03** and discover economic solutions for your business success. Live machine premieres, software solutions for Industry 4.0, diverse machining technologies and a unique selection of tailored accessories are just a few of the many highlights at our booth in Hanover.

Experience our exciting new products and technologies also at other booths:

- ▶ LMT Tools in Hall 4 Booth E70
- ▶ Paul Horn GmbH in Hall 5 Booth A54
- ▶ Industry 4.0 Theme Park in Hall 25 Booth B60

We look forward to seeing you!



Booth evening

We cordially invite you Wednesday, September 20th, 2017 starting at 6 pm to a pleasant and relaxing completion of the trade fair day at our booth.

**Deutsche Messe
Messegelände
Hermesallee
30521 Hannover**

Opening hours:
Mon. - Sat. from 9 am to 6 pm

HIGHLIGHTS

INDEX AND TRAUB MACHINES IN LIVE ACTION AT THE EMO

- ▶ ABC
- ▶ C100
- ▶ B400

- ▶ G200
- ▶ G220
- ▶ R200

- ▶ MS16C Plus
- ▶ MS22C
- ▶ MS40C-8

- ▶ V160C
- ▶ G200 Refit
- ▶ MBL65

- ▶ TNL20-9B
- ▶ TNL20-11
- ▶ TNL32-7B

- ▶ TNX65/42
- ▶ TNL20-9 (Hall 4 - E70)
- ▶ TNA300 (Hall 5 - A54)



PRODUCTIVE SLIDING AND FIXED HEADSTOCK TURNING

TRAUB TNL20-9, TNL20-9B & TNL20-11

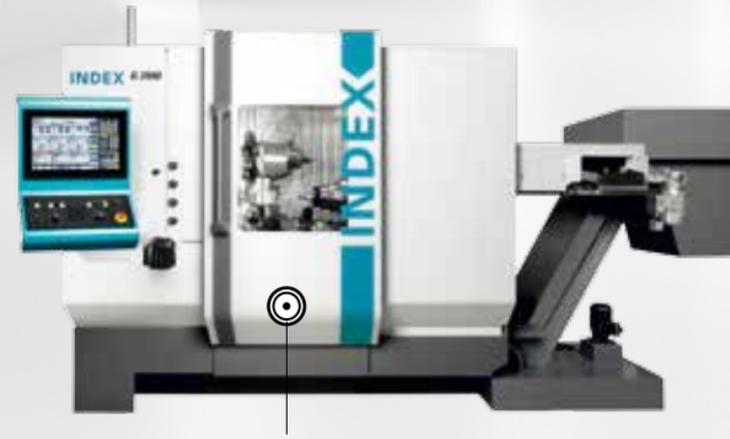
The new sliding headstock automatic lathe in 3 equipment options for medium complex to demanding workpieces from bar stock and/or with an integrated robot cell



UNIVERSAL TURNING AT THE HIGHEST LEVEL

INDEX B400

The newly developed CNC universal lathe for powerful machining of workpieces from batch size 1



FLEXIBLE TURNING AND MILLING

INDEX G200

Turning-milling as productive as automatic turning – the new generation with even more performance at a minimum space

NEW



FAST AND RELIABLE

Bar loading magazine INDEX MBL40-8

The ideal productivity-boosting supplement for the multi-spindle INDEX MS40C-8

NEW



MAXIMUM PRODUCTIVITY

INDEX MS40C-8

Highly productive and versatile multi-spindle machine with 8 spindles – precisely tailored to the requirements of users

The cockpit for easy integration of the machine in your business organization.



Xpanel - i4.0 ready

- > 18.5" Touchscreen
- > Based on: Siemens S840D sl
- > Industry 4.0 - Features



STANDARD included as standard



Order documents



Customer data



Drawings



Setup sheet



Notes



Information center



Technology computer



Programming help

+ Optional extensions



Xpanel - i4.0 ready

- > 19" Touchscreen
- > Based on:
TRAUB TX8i-s V8
- > Industry 4.0 -
Features



User
management

+ many more
standard
features
available

Other exciting topics around turning
can be found in our iX4.0 technology zones

▶ **Grinding technology**

The INDEX grinding technology produces surfaces of utmost quality ($Ra < 0.1 \mu m$).
Experience the productivity and accuracy of the **grinding/turning center V160C**.

▶ **Tooling**

Tool holders and machine accessories direct from the manufacturer – made by INDEX TRAUB.
A wide range of accessories can be found in our InfoShop – the equipment portal for turning machines.

▶ **Services**

Benefit from our professional customer training with a wide training program, first-class service, assistance
in the setup and changeover of your machine and much more.

▶ **Refit**

Increase the productivity of your proven INDEX or TRAUB machine with a
high-quality machine overhaul by the manufacturer. Refit – proper overhaul.

▶ **Virtual Machine & WinFlex IPS^{Plus}**

Shorten your setup time, avoid collision risks and optimize your manufacturing process.
These are just some of the features of 3D simulation of your real machine.

▶ **Digital Manufacturing – Industry 4.0**

Solutions and services for tomorrow's networked and digital production.

▶ **Machining technologies**

High speed whirling, polygon turning, bevel gear hobbing, hob peeling, etc.

TECHNOLOGIES



INDEX

TRAUB

better.parts.faster.


EMO
Hannover
18-23·9·2017



EMO Visitor Brochure
for download

INDEX-Werke GmbH & Co. KG
Hahn & Tessky
Plochinger Straße 92
73730 Esslingen
Phone: +49 711 3191-0
info@index-werke.de
www.index-werke.de

HALL 17 / D03

www.index-traub.com/emo