

### PACE ASSEMBLY TOOLS

An ISO 9001: 2015 Certified Company

#### **PRODUCT BASKET**

#### **SCS CONCEPT - TIGHTENING SOLUTION (INDUSTRY 4.0)**





#### **OUR BRAND PARTNERS**

Our Brands	<b>Country of Origin</b>	Product Range Speciality
SINCE 1957	Italy	-Fastening and Riveting Tools -Multi-type Rivets
Signature Concept Group	Italy	-Torque Solutions -Torque Test Benches
gg grant Gran	Italy	-Torque Wrenches
mountz the torque tool specialists*	U.S.A	<ul><li>Torque Testers and Analysers</li><li>Torque and Angle Control Screwdrivers</li><li>Hand Torque Tools</li><li>DC Electric Tools</li></ul>
PEISIN ***	Japan	<ul><li>Oil Pulse Tools</li><li>Shutoff Screwdrivers</li><li>Crowfoot Tools</li></ul>
KŪKEN	Japan	-Transducerized Pneumatic Nutrunners -Poka-yoke Systems - Pneumatic Tools

#### **OUR BRAND PARTNERS**

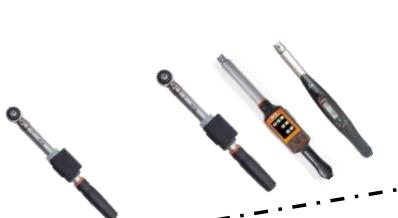


Our Brands	<b>Country of Origin</b>	Product Range Speciality
rexroth A Bosch Company	Germany	-DC Electric Tools and Spindles
SETECH System Engineering Technology	Korea	- AC Servo Electric Nut Runners
( BOSCH	Germany	-Battery and Power Tools -Exact Shutoff Cordless Tools
EQUIPMENT UK	UK	-Hydraulic Torque Wrenches -Bolting Solution -Flange Management Solution
Firebird	Taiwan	- Pneumatic Tools

### **SCS**\_Industry 4.0\_Torque Solutions (ITALY)



#### **New Controller Solutions**







Error Proofing Management Manage 4 CL No result 8 input & 8 output



Manage 12 SCS Tools
2 Station in same time
Data Storage & Open protocol
4 output
Manage Barcode reader / Printer
Manage Socket tray





Manage 12 Tools (Multi-Brand)
6 Station in same time
Data Storage & Open protocol
4 output
Manage Barcode reader / Printer
Manage Socket tray
Industrial Fieldbus on Option

### **SCS**\_Industry 4.0\_Torque Solutions (ITALY)











**Data Touch & Analyzers** 

FIM EVO Universal Hub: (Can be connected to 12 Nos of Multi-brand Tools)



**RMC Transducer** 



**CLS Wrench** 





### **TECNOGI\_Torque Wrenches** (ITALY)



**Torque & Angle wrench** 



4000WC + TecnoFim controller



**Torque Tester** 





900 series, adjustment click patented



**Preset production wrench** 



Slipping screwdriver



# **KUKEN**\_PNEUMATIC TORQUE CONTROLTOOLS (JAPAN)















#### **KUKEN**\_PNEUMATIC TORQUE CONTROLTOOLS

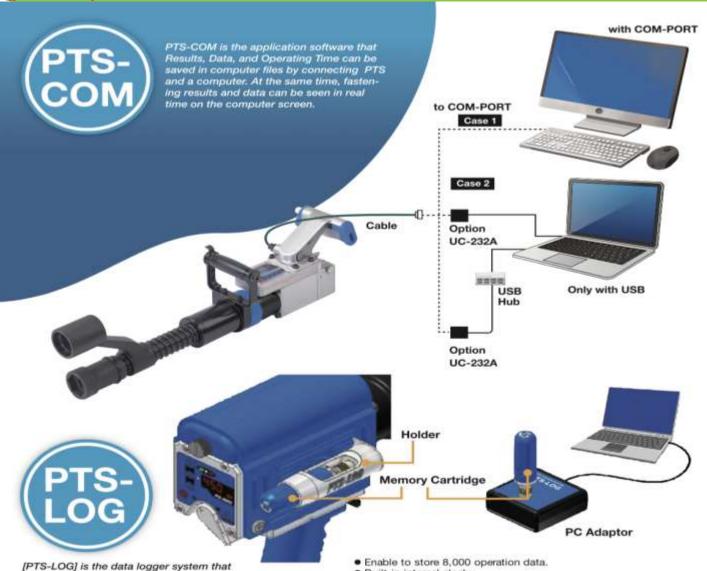
(JAPAN)

fastening results are saved in the memory

cartridge. It ensures to record the fastening

results without being limited by the cable length.





· Built-in internal clock.

operation date and time.

It enables to store fastening data along with



### KUKEN\_PNEUMATIC TORQUE CONTROLTOOLS

(JAPAN)





Ergonomic and comfortable operation. Low running cost.





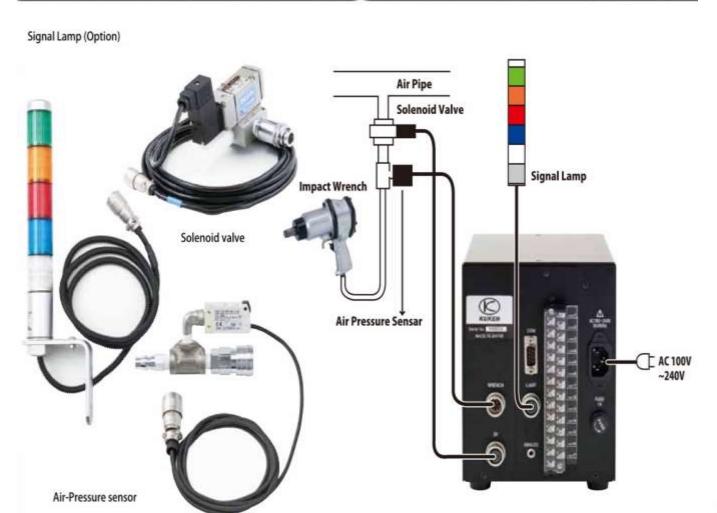


### **KUKEN**\_POKAYOKE SYSTEM

(JAPAN)

Accesoories

■Installation & Connection







空圧コントローラーKAC-2000



### **EISIN**\_Oil Pulse Tools (JAPAN)







### **MOUNTZ\_Industry 4.0 Solution** (USA)



ECT Series Electric Screwdrivers



**ECT\_Controller** 





ECT Series\_ Right Angle Electric Nutrunner



**EP\_Series Controller** 



EPT Series\_Transducerized Smart Cordless Screwdrivers



### MOUNTZ\_Torque Testers & Analysers (USA)











**BMX Transducers** 







**Torque Analyzers** 



**Electric screwdrivers** 

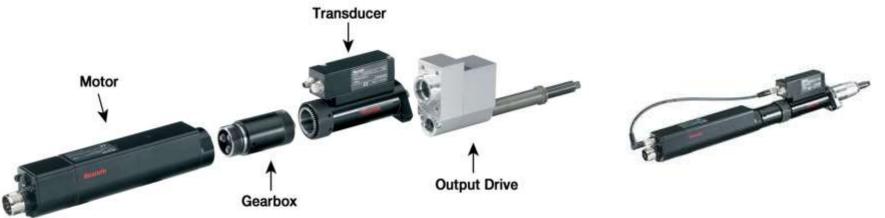


**Dynamic Transducer** 



# BoschRexroth\_DC ELECTRIC TOOLS & SPINDLES (GERMANY)











### **SETech\_**AC SERVO ELECTRIC NUTRUNNERS (KOREA)



#### AC Servo Type

- ► High Quality
- ▶ High Precision
- ▶ High Accuracy







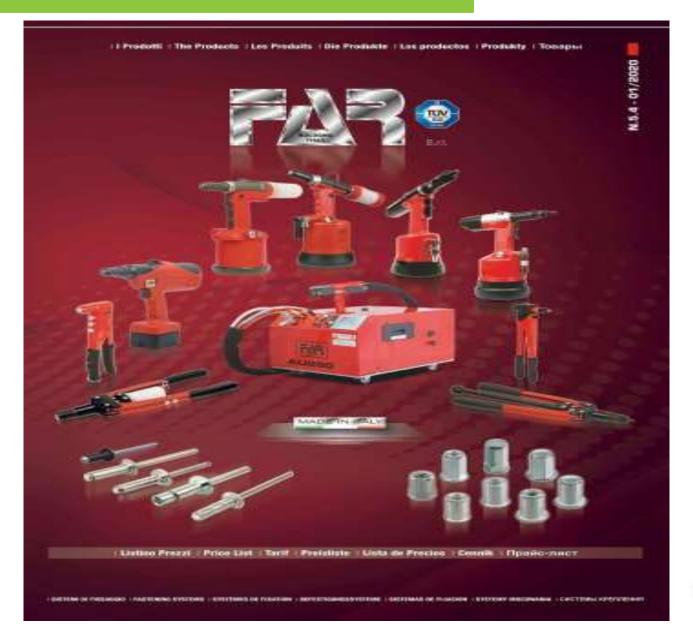






### **FAR**\_ Fastening and Riveting Tools (ITALY)







### **BOSCH\_POWER TOOLS**

(GERMANY)

















### **FIREBIRD**\_PNEUMATIC TOOLS (TAIWAN)

















### **AIRBOSS\_**All Types of Pneumatic Tools (TAIWAN)





**Pistol Impact Wrenches** 



**Die Grinder** 



**Polisher** 



**In Line Impact Wrench** 



**Straight Grinder** 



Drill



# **SHUITEK\_Shut Off Screwdrivers**(TAIWAN)









Clutch Type Straight Screwdriver

**Angle Shut Off Screwdriver** 

**Pistol Screwdriver** 

#### PNEUMATIC ACCESSORIES AND FITTINGS











### **PAT\_Compliance with Industry 4.0**





















#### PAT\_As a "Assembly Tool Solution Provider"

Productivity







**SOLUTION OF TIGHTENING WITH AUTOMATION** 







**Ergonomy** 



Quality

#### **APPLIED INDUSTRIES**

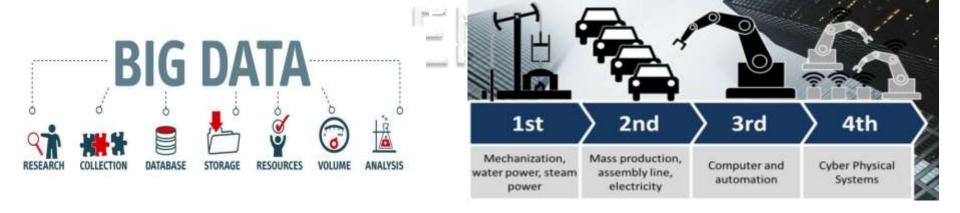








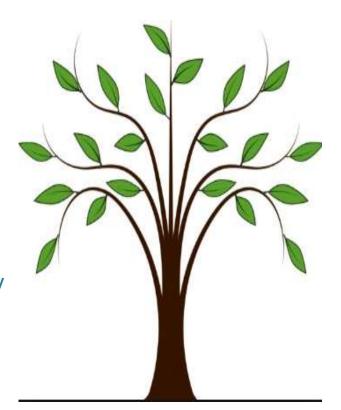
PACE



#### **OUR UNIQUE SERVICES**



- ► Cost Per Component (CPC) for Assembly Tools
- ► Annual Maintenance Services
- ► Machine Building with DC Tools
- ► Articulating Arms & Torque Tubes
- ► Periodic Preventive Maintenance (PPM)
- ► Training in Tightening Technologies
- ► Consultancy Services in Proper Tool Selection.
- ► PERQ factors (Productivity, Ergonomics, Reliability & Quality) Support in Assembly Tools
- ► Calibration of Assembly Tools



#### PAT PARTICIPATION AT IMTEX 2019







# Contact us today for Comprehensive Solution for complete Assembly Tooling Solutions & Services - Industry 4.0 Compliance



#### Satyendra Jadon

M: +91 9810170873 / +91 72900 92248

E: <u>satyendra@pacetools.in</u> / <u>helpdesk@pacetools.in</u>

W: www.paceassemblytools.com

A: IA/27, N.I.T, Faridabad - I2I00I (Haryana), India.

An ISO 9001 - 2015 Certified Company

**Trusted Assembly Tools Experts, Service Provider & Consultant** 







