

## 62 COMPANY PROFILE

# Sanyo Machine Works, Ltd.

### ♣ SANYO MACHINE WORKS, LTD.

Address	1 Oka, Okimura, Kitanagoya, Aichi 481-8540 Japan
Tel	+81-568-21-1111
Email	sa@sanyo-machine.co.jp
Website	http://www.sanyo-machine.co.jp/english/home.htm
Contact Person	Katsuo Tokida
Capability Category	Torque wrench
Representative	Keita Horiba
Sales Amount	US\$90.0M(¥1110/\$)
Capital	US\$891K (¥1110/\$)
Employees	290
Established	September, 1945
Certification	ISO9000
Group Name	Sanyo Machine Trading Co., Ltd. Taiyo Kiko Co., Ltd. , Sanyo Giken Co., Ltd.
Major Customers	Customers Mitsubishi Heavy Industries., Ltd. SUBARU CORPORATION, Kawasaki Heavy Industries, Ltd. TOYOTA MOTOR CORPORATION, NISSAN MOTOR CO.,LTD., Honda Motor Co., Ltd. West Japan Railway Company



### ■ Business Overview

Digital torque wrench, Work navigation systems, GAP/LAP measurement Systems  
Automatic Assembly Line Systems, Automatic Welding Line Systems  
High Precision Fastening Systems (AC Servo Nutrunner)  
Laser Processing Systems, Sheet Metal Joining Systems  
Precision Automatic Measuring Device

### ■ Products • Materials • Part Sizes • Facilities & Equipment

Digital torque wrench DPW series (Meas. accuracy±3%+1digit / Ang. accuracy±2%+1digit)  
DPW10 (Range 2-10Nm), DPW25 (Range 5-25Nm), DPW50 (Range 10-50Nm)  
DPW100 (Range 20-100Nm), DPW200 (Range 40-200Nm), DPW300 (Range 60-300Nm)  
Digital torque wrench HTW series (Meas. accuracy±1%+1digit / Ang. accuracy±2%+1digit)  
HTWII10 (Range 2-10Nm), HTWII25 (Range 5-25Nm), HTWII50 (Range 10-50Nm)  
HTWII100 (Range 20-100Nm), HTWII200 (Range 40-200Nm), HTWII300 (Range 60-300Nm)  
HTWII400 (Range 40-200Nm), HTWII600 (Range 60-300Nm)  
In-lbf model available (This product can only be shipped to the aircraft industry in Japan.)  
Wireless option, angle addition option  
Various exchange heads

### ■ Our Strength

The digital torque wrench HTW series is ultra-lightweight.  
6000 work data can be stored in the torque wrench itself.  
With optional ZigBee wireless communication function, can communicate with multiple torque wrenches.  
Angle detection option detects double tightening failure.  
The axial force can be measured by automatically switching the upper and lower limit values.

### ■ Needs we can correspond / Business partners we want

Tightening operation of the part where accurate torque upper and lower limit judgment and recording are required.  
Construction of work instruction system that switches torque upper and lower limit automatically by tablet PC.  
Build a traceability system that records torque values in real time.

### ■ Office & Plants

Head Office and Plant: 1 Oka, Okimura, Kitanagoya, Aichi 481-8540 Japan  
Affiliated Companies: Sanyo Machine Trading Co., Ltd. (Aichi and Tokyo)  
Overseas: Sanyo Machine America Corporation(Michigan, USA) ,  
Sanyo Canadian Machine Works, Incorporated(ONTARIO, CANADA)  
Siam Sanyo Machine Works Ltd. (Samutprakarn,THAI)

High quality, perfect delivery, stable, cost competitive. We are next generation Japanese manufacturing.