



IMS

MECHATRONICS

AUTOMATION SOLUTION



WWW.IMS.COM.MY

MEISTER

WWW.WOOJINSERVO.CO.KR

INDUCTION MOTOR

IH- SERIES

- MOST POWERFUL
- E CLASS INSULATION
- IP20
- CONTINUOUS DUTY



AC MOTOR

INDUCTION MOTOR
SPEED CONTROL MOTOR
REVERSIBLE MOTOR
REVERSIBLE BRAKE MOTOR
REVERSIBLE BRAKE CONTROL MOTOR
REVERSIBLE SPEED CONTROL MOTOR



SPEED CONTROLLER

FROM 6W - 180W



GEAR HEAD

9H SERIES



**MOST RELIABLE, POWERFUL
AND SILENT**



MEISTER

SPEED CONTROLLER

STEPPER DRIVER

INVERTER



NOVA SERIES

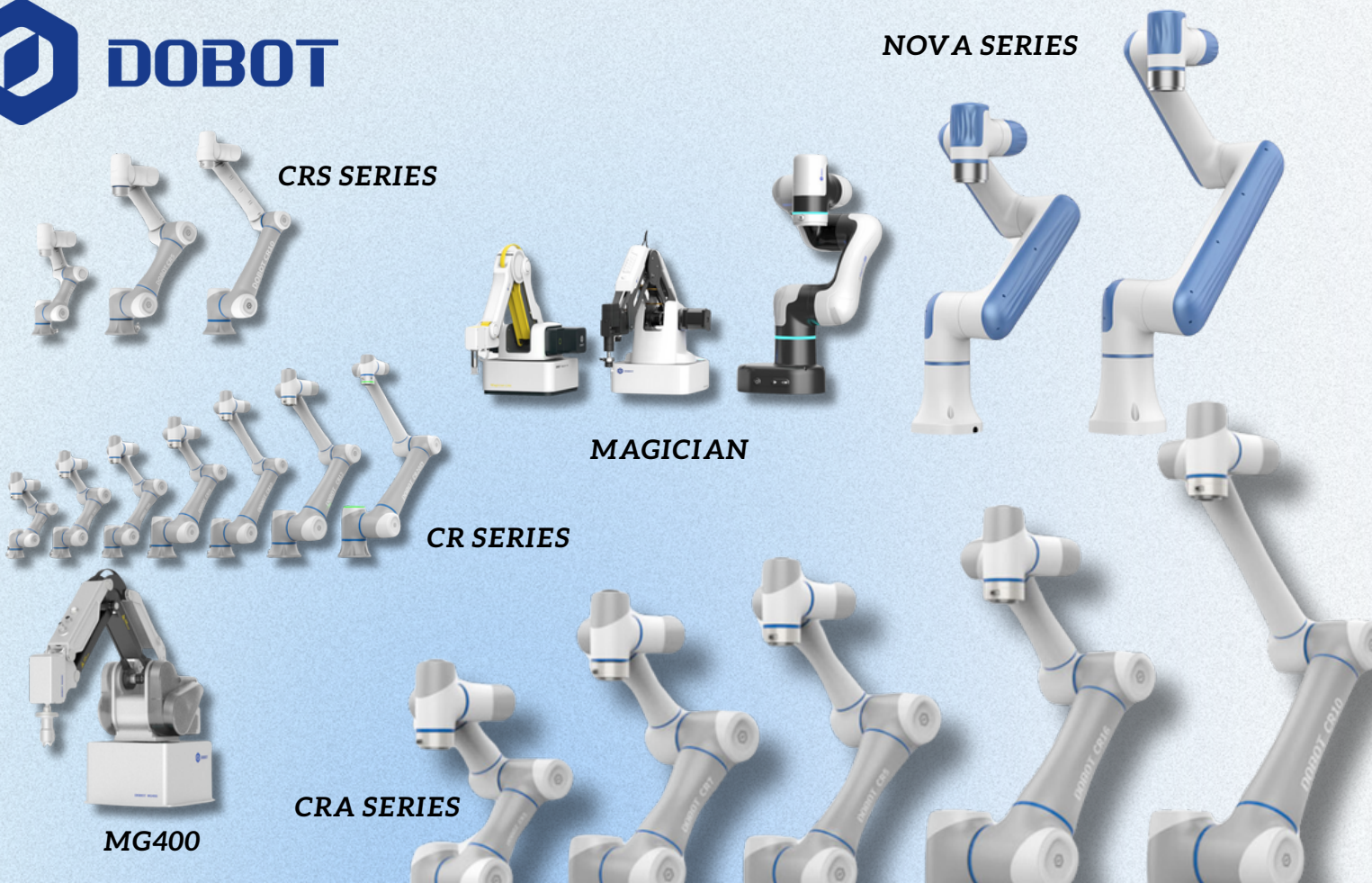
CRS SERIES

MAGICIAN

CR SERIES

CRA SERIES

MG400





Panasonic

INDUSTRY



UNIPULSE

TORQUE METER
LOADCELL
CLAMPING FORCE MEASUREMENT
FORCE MEASUREMENT
WEIGHING



WWW.UNIPULSE.COM

CREVIS

REMOTE I/O

SLICE I/O

G- SERIES



AC MOTOR & GEARHEAD

BLDC MOTOR

DC MOTOR & PLANETARY GEAR MOTOR



ElectroCraft
powering innovation™



San Ace

SANUPS

SANMOTION

SANYO DENKI
SANMOTION



"San Ace" is SANYO DENKI's brand name for cooling systems products, such as cooling fans and cooling fan units.



"SANUPS" is SANYO DENKI's brand name for power supply equipment, including power conditioners for PV inverters, UPSs, inverters, and engine generators.



"SANMOTION" is SANYO DENKI's brand name for servo systems, such as servo motors, servo amplifiers, stepping motors, stepping drivers

Nidec
All for dreams



Nidec Corporation (ニデック株式会社, Nidekku Kabushiki gaisha), formerly known as Nippon Densan Corporation (日本電産株式会社, Nihon Densan Kabushiki gaisha), is a Japanese manufacturer and distributor of electric motors.

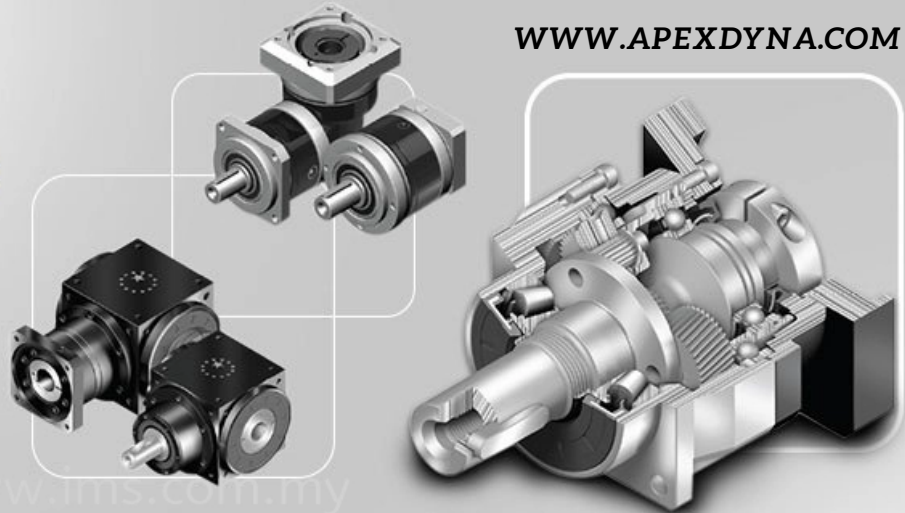


APEX DYNAMICS

WWW.APEXDYNA.COM

High Quality Products

These products are widely demanded by the clients due to their durability and high performance.



TPA Robot is a leading expert in linear motion control solutions in China. We have invested a lot of money in the research and development of linear actuators and automated motion stages. We are committed to providing reliable, stable, and precise industrial axis robots for industrial automation. As the benchmark of China's automatic motion industry, TPA Robot will always provide economical and reliable automatic motion solutions for every demand.



GCR Series Build- in Rail



Highest Speed: 1500mm/ s
Maximum Stroke: 50-1250mm
Maximum Load: 120Kg
Repeatability: ± 0.005 mm

Electric Cylinder Series



Highest Speed: 1600mm/ s
Maximum Stroke: 2000mm
Maximum Load: 50T
Repeatability: ± 0.02 mm

Single Axis Robot Series



Highest Speed: 1000mm/ s
Maximum Stroke: 100-1380mm
Maximum Load: 100Kg
Repeatability: ± 0.005 mm

Linear Motor Series



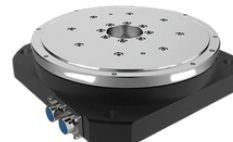
Highest Speed: 3500mm/ s
Highest Acceleration: 4Gmm/s
Maximum Stroke: 5700mm
Maximum Load: 350Kg
Repeatability: $\pm 1 \sim \pm 5 \mu$ m

Asia Standard Series



Highest Speed: 2000mm/ s
Maximum Stroke: 5000 mm
Maximum Load: 350Kg
Repeatability: ± 0.008 mm

Direct Drive Motor Series



Maximum Load:
1. Axial Load: Forward: 20,000N
Reverse: 12,000N
2. Radial Load: 10000N
Maximum torque: 500N.m

Europe Standard Series



Highest Speed: 5000mm/ s
Maximum Stroke: 6000 mm
Maximum Load: 220Kg
Repeatability: ± 0.05 mm

Economic Module Series



Highest Speed: 1250mm/ s
Maximum Stroke: 1800mm
Maximum Load: 120Kg
Repeatability: ± 0.008 mm

IMS Mechatronics Sdn Bhd is a leading and reliable specialist providing innovative motion technology in the field of industrial automation (IA). Our headquarter is situated in Ulu Tiram, Johor, Malaysia. As a progressive distributor, we represents a broad range of world renowned manufacturers of factory automation (FA) components from various countries such as USA, Japan, Korea and Taiwan.



SANYO DENKI



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