Versatile lineup. Superior productivity.

BIG DAISHOWA has you covered for any tooling challenge with products engineered to exacting standards and manufactured for superior performance.

TOOL HOLDERS
A variety of shanks designed for high performance

- Tooling Systems
  - BIG-PLUS
  - HSK
  - BIG-CAPTO
  - CK/CXB/CXN
- Milling Chucks
  - Ø.125-1.500 (3-50mm)
    - MEGA DOUBLE POWER
    - NEW-HI-POWER MILLING
    - Hydraulic
    - FULLCUT MILL
- Hydraulic Chucks
  - Ø.125-1.200 (3-32mm)
    - Super Slim Type
    - Jet Through Type
- Spindle Attachments
  - Ø.010-2.000
    - Angle Heads
    - Spindle Speeders
    - Coolant Inducers

BORING TOOLS
Provides flexibility to assemble the perfect setup for almost any application

- BIG KAISER Rough Boring System
  - Ø.630-6.000
    - SW 31Y Twin Cutter
    - MW Mini Twin Cutter
- BIG KAISER Digital Boring
  - Ø.079-8.000
    - EWE, Series 112
    - EWS, Series 310
- BIG KAISER Fine Boring System
  - Ø.850-8.000
    - EWN, Series 112
    - EWS, Series 310
    - EWS, Series 310 – Auto Balance Type

TURNING TOOLS
Stationary tooling and set-up accessories for multi-axis turn mills, small Swiss-type lathes, and horizontal lathes with turrets featuring high accuracy and repeatability

- CNC Lathe Tooling
  - Turning
  - Boring
  - Tapping
  - Drilling
  - Ø.018-.472 (.45-11.98mm)
    - Types: F and R
- Swiss Automatic Lathe Tooling
  - Ø.018-.472 (.45-11.98mm)
    - Types: F and R

CUTTING TOOLS
The superior choice for increasing production capacity and quality—especially in extreme conditions

- Indexable Cutting Tools
  - Premium indexable insert drills and milling cutters with high-performance insert grades and coatings
- Solid Carbide Cutting Tools
  - A comprehensive program capable of maximizing rigidity, performance, and tool life

PRECISION SHOP MEASURING & MANAGEMENT
For faster, more accurate and more efficient workflow

- Tool Presetters
  - Simple and secure tool data transfer
- Measuring Devices
  - Tool offsets
  - Dynamic runout sensors
  - Edge and point finders
  - Dial indicator stands
  - Dial gage adaptors
  - Machine spindle measurement
  - Leveling instrument
- Zero-Point Workholding
  - Designed to provide fast and accurate fixture changes for all types of machining centers
  - 0.0002” / .005mm location repeatability
  - Heavy-duty spring loaded clamping
  - Optional air-assisted clamping
  - Manual options available

Learn more at www.bigdaishowa.com