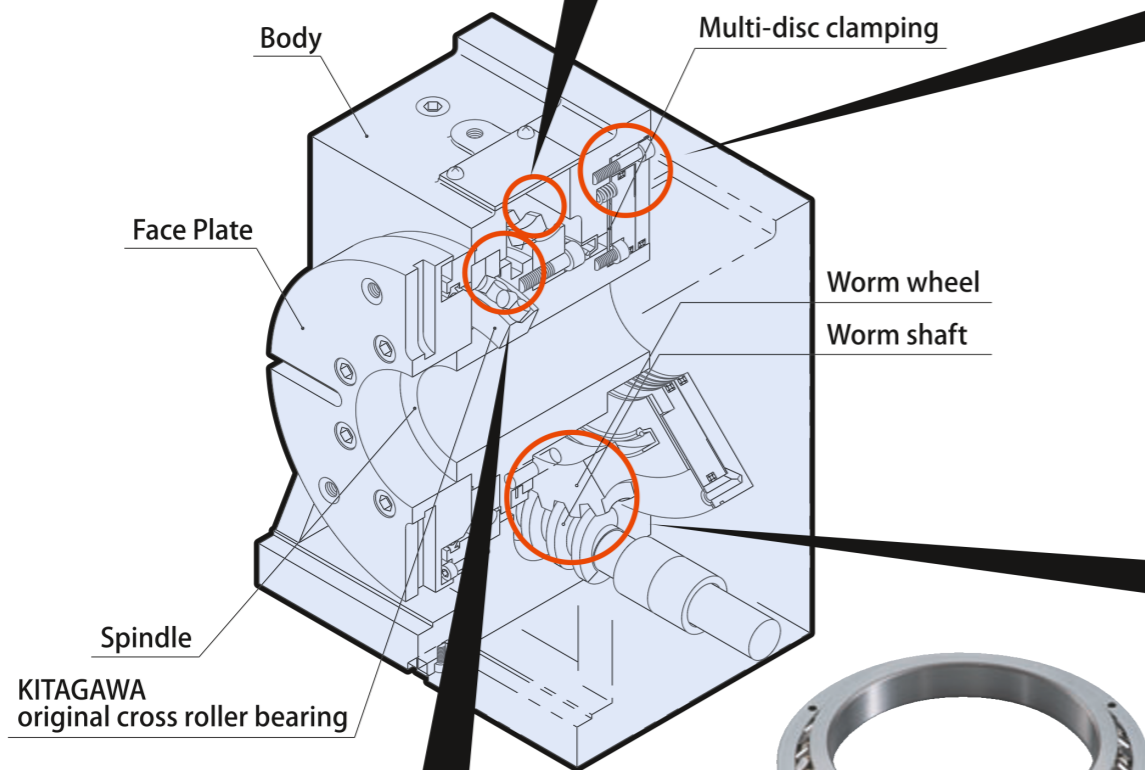


## High clamping torque, high accuracy and high rigidity KITAGAWA NC Rotary tables feature proven technology

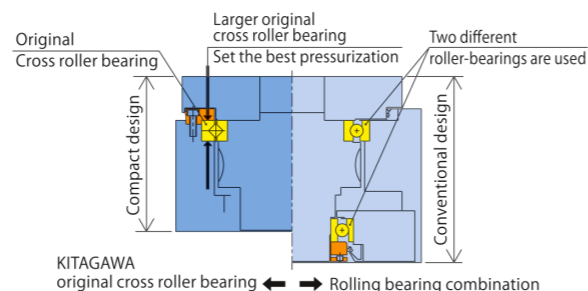
### Special material to eliminate worm wheel wear

Kitagawa's special material contains hard inter-metallic compounds to give improved wear characteristics over conventional models.



### Original Kitagawa cross roller bearing

KITAGAWA original cross roller bearing supports the main spindle. Construction of the original bearing has high rigidity compared with conventional types, and the original bearing allows the body design to be compact. With over 30 years experience using the original bearing the best pressurization is set meaning high accuracy and high rigidity.



### High clamping torque mechanism

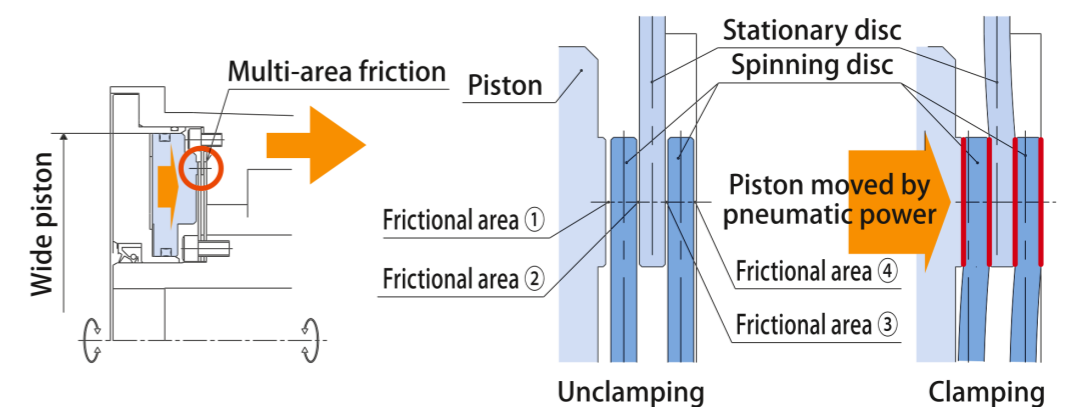
#### ●Air-hydro high clamping system. (T·X series)

Powerful clamping torque can be achieved within a compact design using built-in air-hydraulic booster.



#### ●Multi-disc clamping system. (MK series, MR series, CK series, GT series)

Multi-disc clamping system with multi-friction surfaces enables increased clamping torque when compared to conventional air clamped models.



### Large diameter gear with high teeth offering increased strength

Large diameter worm wheel and high gear teeth reduces the pressure on the teeth surfaces. This achieves high accuracy with reduced processing load and wear.

#### Double-lead worm shaft

Double-lead worm shaft creates ideal contact between the worm shaft and worm wheel. This allows for simple backlash adjustment and high indexing accuracy.

