

## 高定位精度 & 主結構高鋼性

- 滑枕垂直行程、主軸行程、離合器同心軸進給皆採用滾珠螺桿傳動，加上滑動面的潤滑系統，可獲得高定位精度，並減少供電成本。
- 滑枕垂直行程、主軸橫向移動及同心軸行程均採重力液壓平衡系統。
- 主要結構採箱型結構設計，加上大橫斷面積，提供最高的穩固性，以確保長時間運轉精度準確性。

## High Positioning Accuracy & High Rigid Major Structural Members

- For the vertical travel of headstock, the spindle travel and the quill feed, the ball screws are employed. Plus the sliding surface lubrication system, high positioning accuracy is obtained and the feeding power cost is reduced.
- The clamps for headstock vertical travel, column cross traverse, and quill travel are heavy-duty hydraulic type.
- The major structural members are box-shaped with best possible arrangements of ribs plus a large cross-sectional area, to provide highest rigidity long-term accuracy and precision.

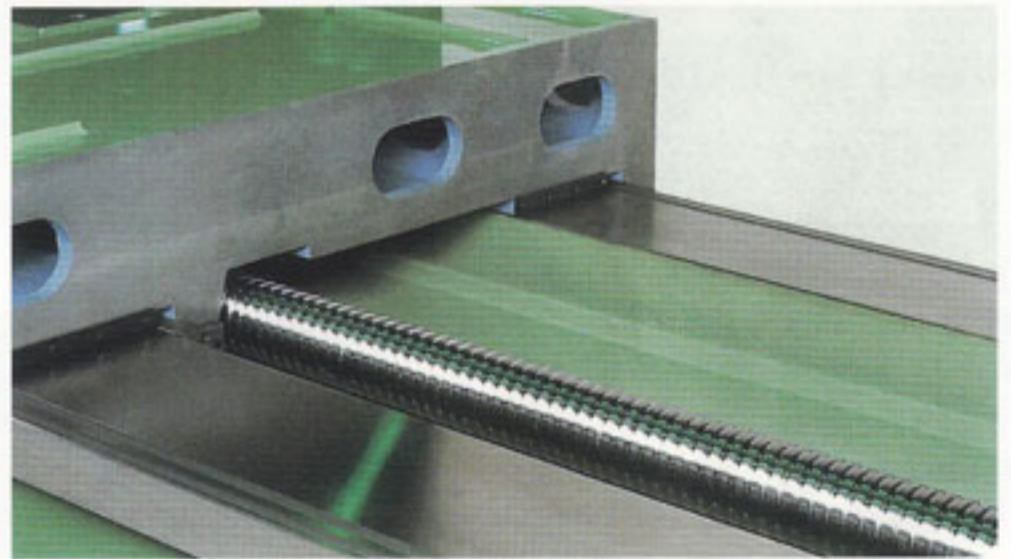


## 高精度滑軌

- 立柱及底座滑軌具高剛性及穩固性，滑動面有鐵氟龍黏附並強制潤滑，使滑軌系統在長時間內保持高精確性，即使在低速運轉時仍可順暢滑動。

## High Precise Slideways

- The column and bed slideways are hardened and ground. The mating surfaces of the moving units are coated with a special fluorineresin, and forced-lubricated so that this system for slideways offers high precision that will be maintained over a long period of time, and ensures a very smooth feed stroke even at low speeds without stick/slip.



## 操作容易

- 懸吊式開關操控箱，分別為加工操作提供最有效率的設計，使操作更具有效率。
- 程式編輯及運用功能都陳列在CRT，可使程式編輯及確認更容易。
- CBM-QF系列的特色在NC模式中增加維修模式，因此您可對此功能有所預期。
- 使用此種輕便的操作控制箱，可讓加工工作調整於中心及允許分斷操作。



## Easy Operation

- The switches on the pendant control box have the most efficient layouts for working respectively. This ensures improved operating efficiency.
- The contents of programs and the current positions are displayed on the CRT display. This enables to make preparation and checking of the programs easily.
- The CBM-QF series features the high performance manual operation mode added to its highly capable NC mode operation mode, thus offering almost any machining capability you would expect of the system of this category.
- Using the portable operation control box allows the work to be adjusted to be centered, and permits manual cutting operation.

