



# DF 650

## CNC SURFACE AND TOP ANGLE GRINDING MACHINE



### Special features

- It is driven by the French Schneider four-axis numerical control system, all angles are directly set, the operation is extremely convenient, and the grinding accuracy: no more than 0.02mm.
- High-rigidity guide rail, low-vibration grinding head, select the appropriate grinding wheel size and feed rate, can grind the mirror effect.
- All kinds of tooth saw blades can be ground, the grinding amount can be set freely, and the sliding gear mechanism improves the efficiency of the equipment.
- Automatic compensation system, according to the selected grinding wheel quality and grinding amount, the grinding wheel compensation amount can be set freely.
- Fully enclosed automatic operation, creating a clean working environment, one person can operate multiple equipment.
- Suitable for processing products: high-end power tools, panel saws, electronic cutting saws, aluminum alloy saw blades.

### Technical data:

- Input voltage :AC380V/50 Hz
- Power :3.2KW
- Diameter of saw :120~650mm
- Thickness of saw :1-6mm
- Rake angel :-5~30°
- Tip width :0.5~10mm
- Tip length :3~20mm
- Grinding speed :4~20S/tip
- Diamond wheelL:  $\phi$  150\*  $\phi$  32\*6mm
- Grinding speed :5-25s/tip
- Dimensions(L\*W\*H):1550mmX1300mmX1800mm
- Gross Weight:1200KG