Decking Floor Roll Forming Machine

This machine used to make Floor deck plate, usually, we used to construction for floorboards, rolled into the floorboards after its V-shaped cross-section into categories U type, a ladder or a combination of several shapes, mainly used to make permanent from work composite slab or concrete slab.

The main technical parameters of Decking Floor Roll Forming Machine

| Main Frame | | welded with 450H steel | |
|---------------------|---|------------------------|--|
| Middle plate | | 18mm | |
| Forming machine | side rolle | r type | |
| guide feeding | | | |
| frame form | | | |
| Forming machine | wall plate chain drive | | |
| form | | | |
| Shaft diameter | □ 95 mm | | |
| Chain size | 1.5 inches (Brand "Zhenghe" Imported Japan sprocket) | | |
| Roll forming | 2-15KW (Brand Siemens) | | |
| machine motor | | | |
| power | | | |
| Roll forming speed | 8-12m/min | | |
| Rollers number | 27Rows | | |
| Rolling material | high grade 45# forging steel with chromium plate | | |
| Hard chrome | 0.03mm | | |
| plating on the roll | | | |
| surface | | | |
| Hydraulic pump | 4KW (Lichao, Shanghai) | | |
| motor | | | |
| Hydraulic station | gear pump | | |
| oil pump | | | |
| Cutting method | connecting rod three-knife hydraulic cutting | | |
| The material of | Cr1 | 2 | |
| the cutting blade | | | |
| Cutting blade heat | quenched treatm | ent 58°C-62°C | |
| treatment | | | |
| Rolling raw | 0.7-1.2mm | | |
| materials | | | |
| thickness | | | |
| Length Tolerance | ± 2mm | | |
| Electric control | inverter (anchuan), PLC (Panasonic), encoder (OMRON), Other | | |
| box configuration | electrical components a | re "Schneider" brand | |

Decking Floor Roll Forming Machine details



Application of decking floor tiles

Floor decking board products are widely used in power plants, power equipment companies, automobile exhibition halls, steel structure workshops, cement warehouses, steel structure offices, airport terminals, railway stations, stadiums, concert halls, grand theaters, large supermarkets, logistics centers, steel structures such as Olympic venues and stadiums.

Product link: https://www.toprollformingmachine.com/?p=305405