

## C5228E Vertical Lathe



### Parameters

| Term                                        | Unit    | C5228E    |
|---------------------------------------------|---------|-----------|
| Max. turning diameter                       | mm      | 2900      |
| Worktable diameter                          | mm      | 2250      |
| Max. height of work piece                   | mm      | 2000/2500 |
| Max. weight of work piece                   | t.      | 10/16     |
| Max. cutting force of right tool post       | KN      | 35        |
| Max. cutting force of left tool post        | KN      | 30        |
| Max. total cutting force                    | KN      | 65        |
| Max. torque of worktable                    | KN      | 63        |
| Stage number of variable speed of worktable | 16      |           |
| Variable speed range of worktable           | r/min   | 2-63      |
| Feeding range of tool post                  | mm /min | 0.25-90   |
| Horizontal travel of tool post              | mm      | 1600      |
| Vertical travel of tool post                | mm      | 1000/1250 |
| Crossbeam moving speed                      | mm /min | 350       |
| Tool post rapid moving speed                | mm /min | 1560      |
| Max. swivel angle of worktable              | °       | ± 30      |
| Main electric motor power                   | KW      | 55        |
| Weight of worktable                         | t.      | 34/36     |