


**MODEL NO:EXHDP - 06**
**SPECIFICATION**

|                  |             |
|------------------|-------------|
| Length Of Bed    | 16' ft      |
| Width Of Bed     | 36" inch    |
| Height Of Center | 34" inch    |
| Spindle Hole     | 6.1/8" inch |
| ABC              | 3100 mm     |
| Swing Over Bed   | 1675 mm     |
| Swing Over Slide | 1350 mm     |
| Swing In Gap     | 2235 mm     |
| Bed Type         | 3 Flat - 2V |
| Norton Gear Box  | 3 Speed     |

- Head stock especially ideal for heavy loading and heavy work piece machining uses extra long shaped head stock design which increases the spindle strength and extra large gear provides excellent spindle performance and high torque output.
- Uses front double taper roller bearings, heavy loading taper bearings and rear big roller bearings, which are durable for heavy work pieces and are able to maintain high accuracy.
- Turcite-b antifriction coating on sliding surfaces of saddle for minimizing stick slips motion and better lubrication, sustained accuracy and minimum wear of bed ways.
- For extra-large and heavy cutting work pieces, the bed is designed as a box way type. It is able to distribute to weight loading to ensure no vibration during heavy cutting as well as maintain the cutting accuracy.
- The material of the carriage is the same as the bed CI 25 grade, extra wide box way type cross slide and larger contact faces can distribute the cutting completely thereby avoiding tool shaking during high hardness cutting
- Special designed sliding type counter system which is easy to use and extra heavy compound slide to minimize vibration.


**ADMIT BETWEEN CENTER / WEIGHT**

| Bed Length | Model No. | EHD     |             | EXHD    |             | EHDP/ EXHDP |
|------------|-----------|---------|-------------|---------|-------------|-------------|
|            |           | ABC(mm) | Weight (Kg) | ABC(mm) | Weight (Kg) |             |
| 7'         | 1         | 700     | 2300        | ///     |             | ///         |
| 9'         | 2         | 1300    | 2500        | 1200    | 4500        | ///         |
| 10'        | 3         | 1600    | 2700        | 1500    | 4800        | 1300        |
| 12'        | 4         | 2200    | 2800        | 2100    | 5200        | 1900        |
| 14'        | 5         | 2800    | 3000        | 2650    | 5600        | 2500        |
| 16'        | 6         | 3400    | 3400        | 3250    | 6000        | 3100        |
| 18'        | 7         | 4000    | 3800        | 3850    | 6400        | 3700        |
| 20'        | 8         | 4600    | 4200        | 4450    | 6800        | 4300        |
| 22'        | 9         | 5200    | 4600        | 5050    | 7200        | 4900        |
| 24'        | 10        | 5800    | 5000        | 5650    | 7600        | 5500        |
| 26'        | 11        | 6500    | 5400        | 6350    | 8000        | 6100        |
| 28'        | 12        | 7100    | 5800        | 6950    | 8500        | 6700        |

**MODEL NO:EHD - 04**
**SPECIFICATION**

|                  |             |
|------------------|-------------|
| Length Of Bed    | 12' ft      |
| Width Of Bed     | 18" inch    |
| Height Of Center | 15" inch    |
| Spindle Hole     | 3.1/8" inch |
| ABC              | 2200 mm     |
| Swing Over Bed   | 710 mm      |
| Swing Over Slide | 490 mm      |
| Swing In Gap     | 1150 mm     |
| Bed Type         | 2 Flat - 2V |
| Norton Gear Box  | Full        |