1. Technical Specification:

| MODELS | C6250ZX EVS |
|-----------------------------|---------------------|
| CAPACITY | |
| Max.swing over bed | 500mm |
| Max.swing over cross slide | 330mm |
| Max. swing over gap | 740mm |
| Distance between centers | 1500/2000mm |
| Bed with | 336mm |
| HEADSTOCK | |
| Spindle bore | 80mm |
| Spindle mount | D1-8 |
| Taper bore of spindle | MT-7 |
| Steps of spindle speed | 2 |
| Range of spindle speed | 40~400, 200-2000rpm |
| GEARBOX | |
| Range of longitudinal feeds | 0.04-2.46mm |
| Range of cross feeds | 0.02-1.23mm |
| Number of inch threads | 61 |
| Range of inch threads | 1-5/8 - 72 T.P.I. |
| Number of metric threads | 24 |
| Range of metric threads | 0.5-20mm |
| Number of D.P threads | 45 |
| Range of D.P threads | 96-3 1/4D.P |
| Number of module threads | 20 |
| Range of module threads | 0.25-10M.Pmm |
| CARRIAGE | |
| Max.Tool size | 25x25mm |
| Max.compound slide travel | 130mm |
| Max.cross slide travel | 280mm |
| TAILSTOCK | |
| Tailstock sleeve travel | 130mm |
| Taper in tailstock sleeve | MT-5 |
| MISCELLANEOUS | |
| Main motor | 7.5kw |
| Net weight | 2350/2650/2900kg |