

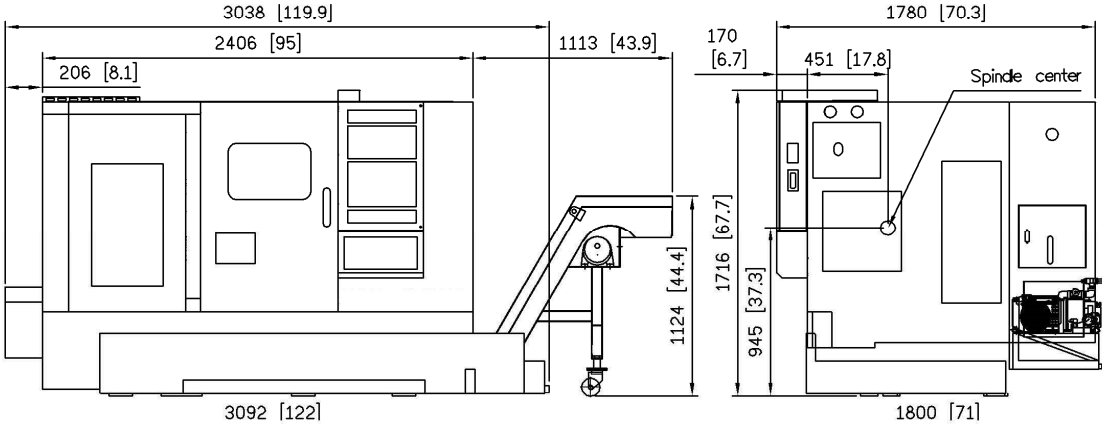
SMART
MACHINE TOOL

SL 15L/20L

**Installation
Packet**

2.3. Layout drawing

SMART MACHINE TOOL



Unit:mm[inch]

Fig. 2.3.1 Machine Size

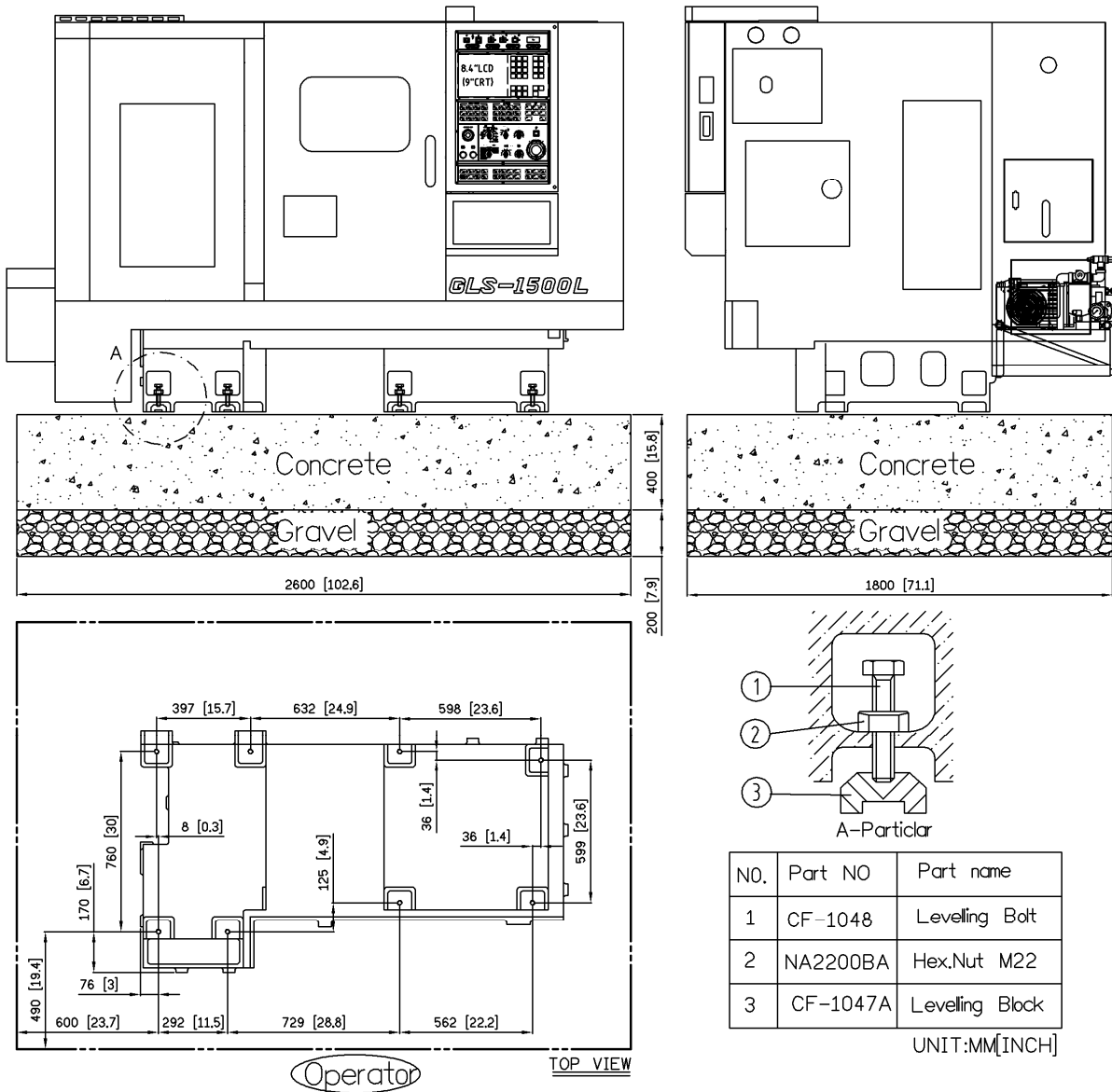


Fig. 3.2.2 Requirements of the foundation(GLS-1500L Series)

* Foundation strength: 24kPa over

Conestoga Trailers arranged by Walsh Logistics required for all machine shipments

| Model | Description | ESTIMATED PACKING | |
|--------------|--------------------|--------------------------|---------------------|
| | | (Size - FEET) | (Size - LBS) |
| SL 15 | MACHINE | 9'7 x 7'6 x 6'11 | 8,333 |
| SL 20 | MACHINE | 9'7 x 7'6 x 6'11 | 8,333 |
| SL 26 | MACHINE | 9'8 x 7'7 x 6'11 | 8,333 |
| SL 15M | MACHINE | 9'7 x 7'6 x 6'11 | 8,708 |
| SL 26M | MACHINE | 9'8 x 7'7 x 6'11 | 8,863 |
| SL 15YS | MACHINE | 11'11 x 7' x 7'8 | 8,598 |
| SL 20YS | MACHINE | 11'11 x 7'7 x 7'8 | 8,598 |
| SL 280LYS | | | |
| SL 200 | MACHINE | 13'11 x 7'5 x 6'9 | 11,023 |
| SL 260(M) | MACHINE | 16'5 x 7'5 x 7'4 | 11,023 |
| SL 280(M) | MACHINE | 14' x 7'7 x 6'10 | 13,029 |
| SL 280L | MACHINE | 16'5 x 7'5 x 7'4 | 13,228 |
| SL 3500 | MACHINE | 17'3 x 7'7 x 8' | 20,613 |
| SL 4500 | MACHINE | 17'9 x 7'7 x 8' | 21,980 |
| SL4500L | MACHINE | 21' x 7.5' x 8.4' | 32,017 |
| SL 5500 | | | |

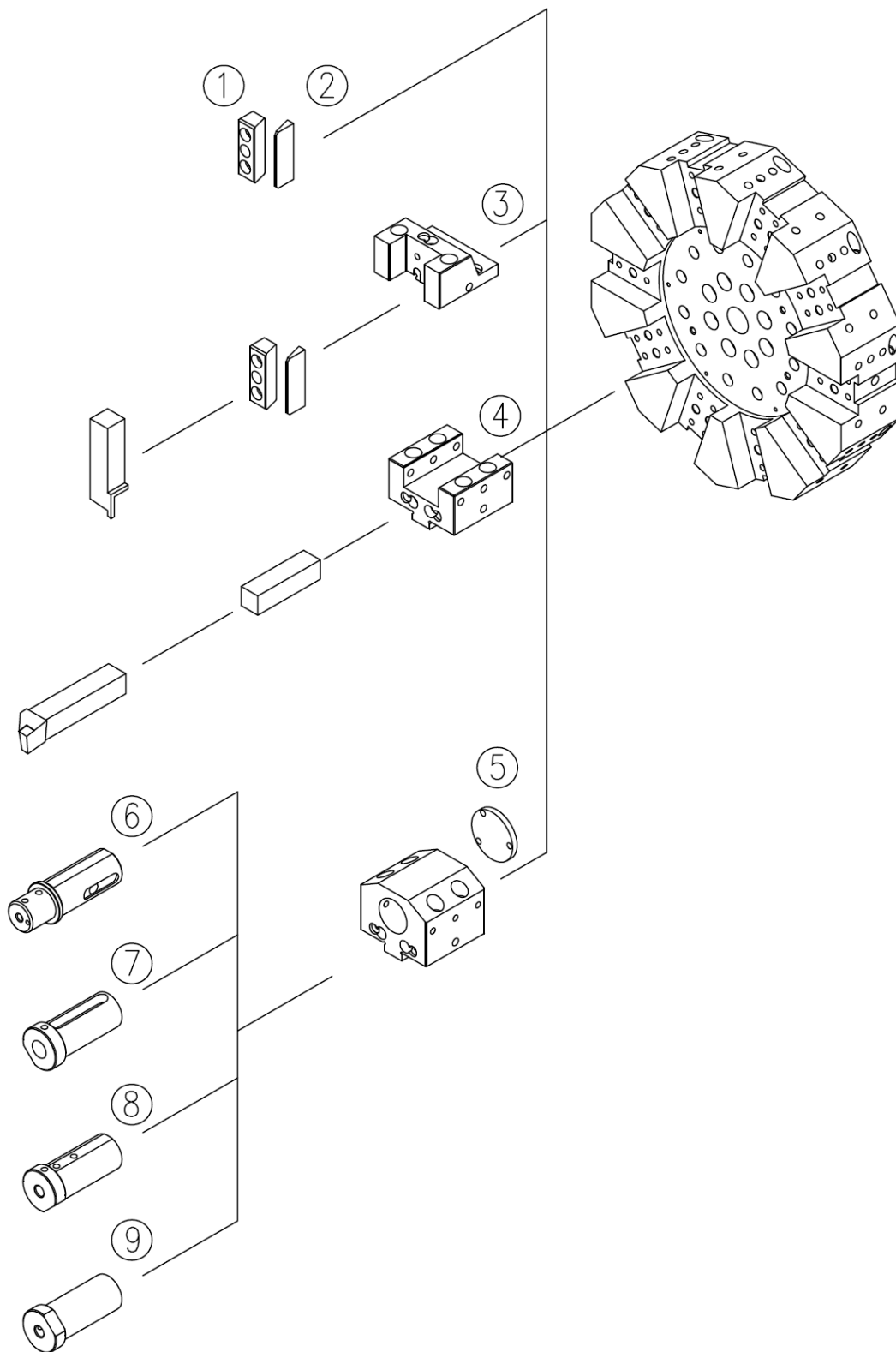


Fig 2.7.1.3 Tooling system

*The information of tooling system please refer to Ch. 7.1.2

*For 360mm width turret head only.

*12 st. turret part no. is CY-3804 or CY-38A4.

*10 st. turret part no. is CY-3904 or CY-39A4.

| No. | Part Name | Metric Part No. | Size (mm) | British Part No. | Size (inch) | 10st. Qty | 12st. Qty |
|-----|--|-----------------|-----------|------------------|-------------|-----------|-----------|
| 1 | Clamp piece | CV-3045 | | CV-3045 | | 5 | 6 |
| 2 | Clamp piece | CV-3046 | | CV-3046 | | 5 | 6 |
| 3 | Cut-off tool holder | CY-3808 | □25 | CY-38A8 | □1 | 1 | 1 |
| 4 | Face Cutting Tool Holder | CY-3807 | □25 | CY-38A7 | □1 | 1 | 1 |
| 5 | Boring Bar Holder / Throw-away Drill Holder | CY-3806 | φ 40 | CY-38A6 | φ 1.5 | 5 | 6 |
| 6 | Boring Bar Sleeve | CJ-3016S | φ 8 | CJ-3112D | φ 0.25 | 1 | 1 |
| | | CJ-3016R | φ 10 | CJ-3112C | φ 0.375 | 1 | 1 |
| 7 | Boring Bar Sleeve | CJ-3016A | φ 12 | CJ-3112A | φ 0.5 | 1 | 1 |
| | | CJ-3016B | φ 16 | CJ-3112B | φ 0.625 | 1 | 1 |
| | | CJ-3014A | φ 20 | CJ-3110A | φ 0.75 | 1 | 1 |
| | | CJ-3014B | φ 25 | CJ-3110B | φ 1 | 1 | 1 |
| | | CJ-3014C | φ 32 | CJ-3110C | φ 1.25 | 1 | 1 |
| 8 | Throw-away Drill Socket | CV-3203A | φ 16 | CV-3204A | 1 | 1 | 1 |
| | | CV-3203B | φ 20 | CV-3204B | 1.25 | 1 | 1 |
| | | CV-3203C | φ 25 | -- | -- | 1 | 1 |
| | | CV-3203D | φ 32 | -- | -- | 1 | 1 |
| 9 | Boring Bar Sleeve | CJ-3010 | MT2 | CJ-3107 | MT2 | 1 | 1 |
| | | CJ-3011 | MT3 | CJ-3113 | MT3 | 1 | 1 |

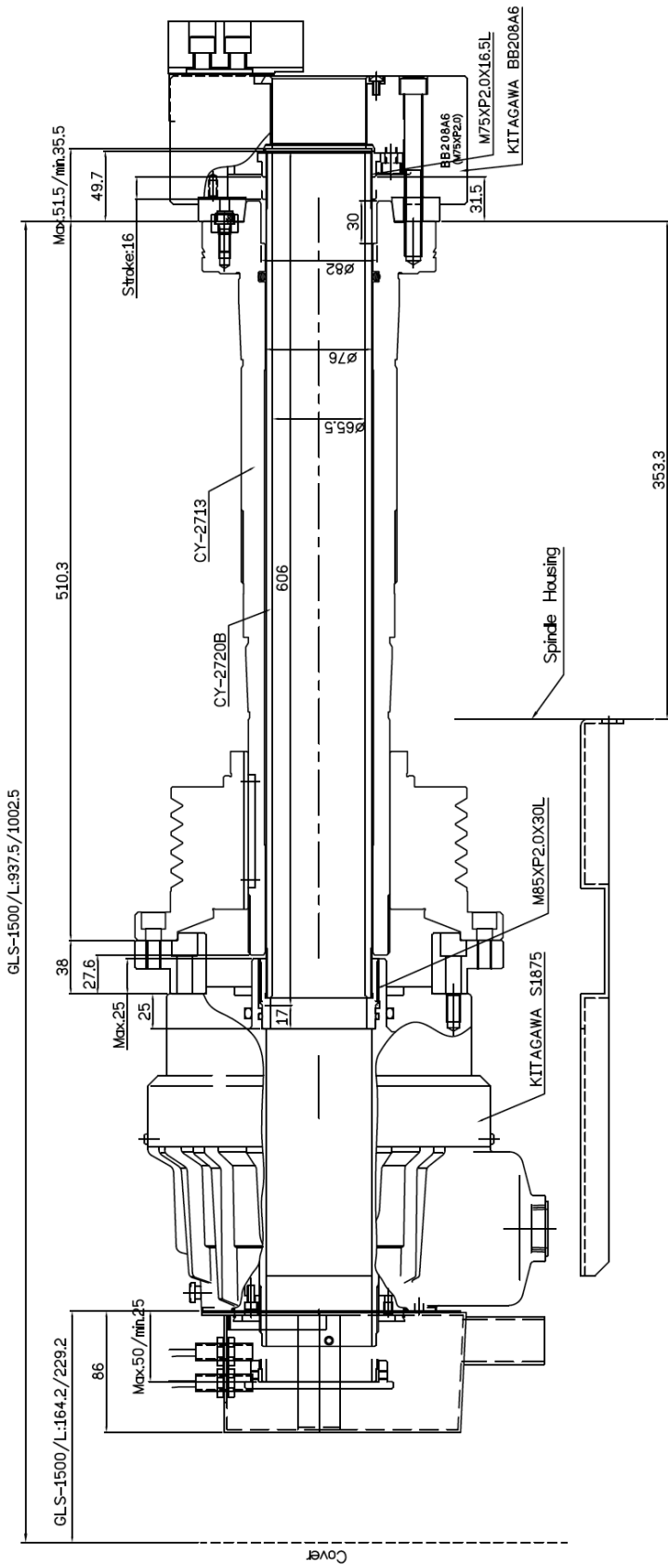


Fig. 2.6.9 $\phi 65$ Spindle (GLS-2000)