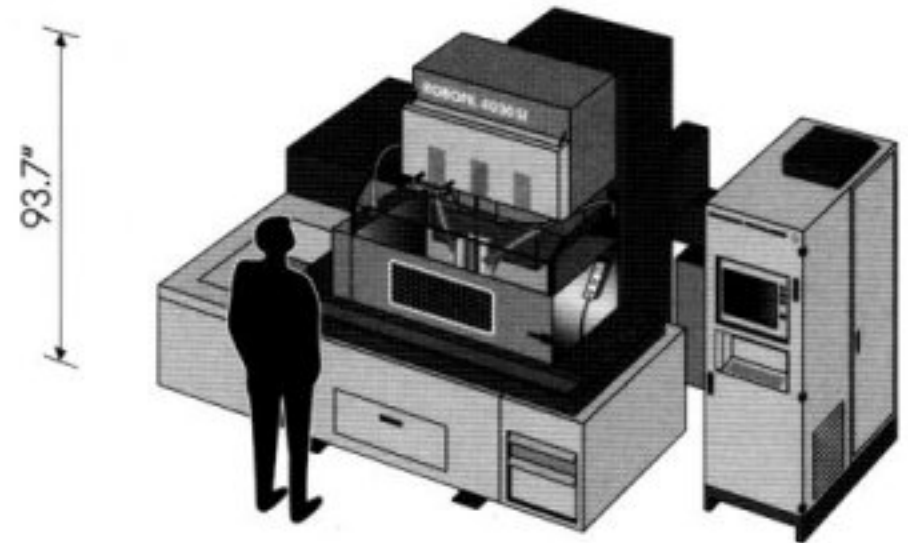


Technical specifications

ROBOFIL 4030SI



Machine

| | | |
|---|-----|------------------------|
| Type of machining | | Submerged wire cutting |
| Dimensions of the complete equipment (width x depth x height) | in | 165.5 x 99.2 x 93.7 |
| Total weight of the equipment without dielectric | lbs | 11,470 |

X, Y, Z and U, V travel

| | | |
|--------------------|------|----------------------|
| X, Y, Z travel | in | 17.64 x 12.52 x 6.22 |
| U, V travel | in | ± 1.89 |
| Taper angle/Height | °/in | ± 30/2.56 |

Work area

| | | |
|--|-----|-----------------------------|
| Type | | Tank with one pivoting door |
| Max. workpiece dimensions (width x depth x height) | in | 49.2 x 28.7 x 14.2 |
| Door width | in | 45.8 |
| Max. workpiece weight | lbs | 1765 |
| Dimensions of the table (width x depth) | in | 28.35 x 22.4 |
| Floor to table distance | in | 41.3 |
| Volume of dielectric | gal | 115 |
| Adjustment of dielectric level | | Automatic |

