

CAPABILITY

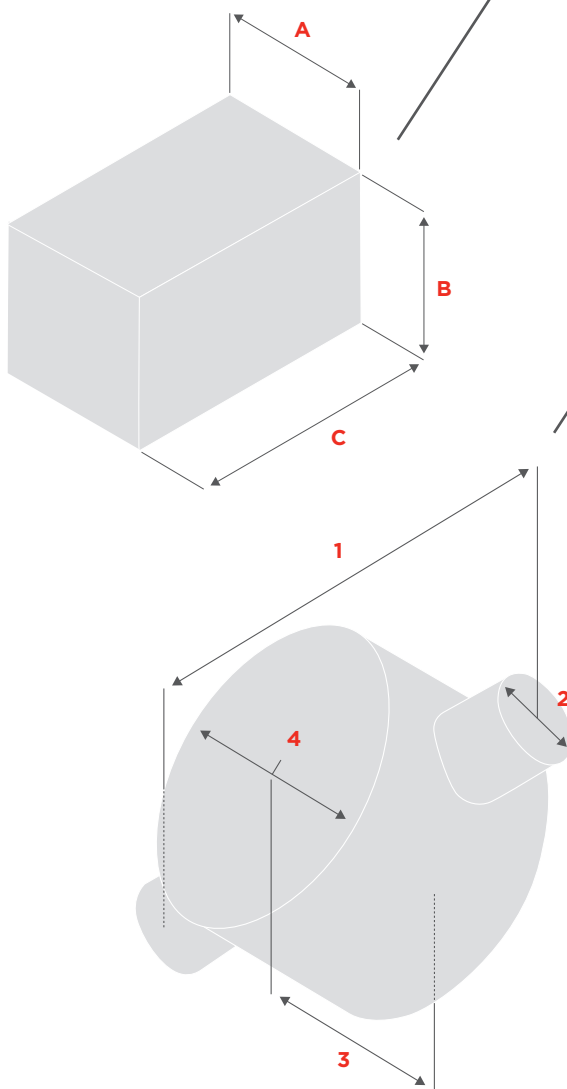
Standard work envelope is less than 0.5" in diameter or 0.5" cubed up to 6.5' in diameter or nearly a 4' x 4' x 7' rectangle for our largest horizontal milling machine.

CAPACITY

CoorsTek has up to 150,000 hours of annual machining capacity for ferrous/non-ferrous metals, machinable polymers, and elastomers.

INTEGREX E650 WITH 24" CHUCK AND 10' LENGTH CAPACITY

Our hybrid 5 Axis mill-turn equipment with dual-work-holding capability produces very complex geometry products in a single operation — saving time and money.



MILL MILL WORK ENVELOPE	
A	Max Mill 49.00" (4.1')
B	Max Mill 49.00" (4.1')
C	Max Mill 82.00" (6.8')

MAX TURN/LATHE WORK ENVELOPE	
1	Max Lathe/ Mill-Turn (Horiz) 120.00" (10') Length
2	Max Lathe / Mill-Turn (Horiz) ø 24.00" (2') Diameter
3	Max Lathe / Mill-Turn (Vert) 53.00" (4.4') Length
4	Max Lathe / Mill-Turn (Vert) ø 78.00" (6.5') Diameter

MILLING/TURNING/EDM/ PRESS MACHINING PROCESS ENVELOPES	QTY	MAX ENVELOPE
Milling - 3 Axis Vertical	1	20" x 20" x 40"
Milling - 3 Axis Horizontal	2	49" x 49" x 82"
Milling - 3 Axis Hybrid	3	20" x 20" x 80"
Mill/Turn - Single Chuck - 5 Axis	1	24" Ø x 120" L
Mill/Turn - VTL - 3 Axis	1	78" Ø x 53" L
Mill/Turn - Dual Chuck - 7 Axis	2	12" Ø x 60" L
Mill/Turn - Dual Chuck - 4 Axis	2	8" Ø x 12" L
Lathe - Dual Chuck	3	8" Ø x 12" L
Lathe - Single Chuck	3	15" Ø x 40" L
EDM	4	12" x 18" x 12"
Press (Powdered Metal) 450T	2	24" x 24" x 24"
CMM	1	48" x 84" x 40"

HOW DO I REQUEST A QUOTE?

- Email your request to machining@coorstek.com with a drawing or STEP file
- Call +1 281 443 7755 to discuss your requirements and questions
- Next-day quote turnaround