



ALL CNC

Shipping Dimensions, Weight, and Crating Information

Domestic / Export Pallet



Export Crate



This document provides the weight and shipping dimensions for Haas Automation mills, lathes, and rotary products. The weight listed for a machine may be off by as much as +/- 5% due to option selection, casting variations, and even the moisture content of the wooden crates surrounding the machine.

The domestic pallet shipping method is the most common and is comprised of a wooden base to which the machine is bolted. The weight listed for each machine is based on the domestic pallet shipping configuration. If a configuration has an N/A in the cell, the machine does not ship in that way.

The domestic and export shipping crates consist of the wooden base as well as walls and a roof. All options and accessories are located within this shipping crate unless otherwise noted.

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Shipping Dimensions, Weight, and Crating Information

Vertical Machining Centers					
	Domestic Pallet L x W x H	Export Pallet L x W x H	Export Crate L x W x H	Weight	
CM-1	78 x 62 x 90 in	78 x 62 x 90 in	N/A	2,020 lb	CM-1
	199 x 158 x 229 cm	199 x 158 x 229 cm	N/A	950 kg	
DT-1 DM-1	80 x 100 x 98 in	80 x 100 x 98 in	N/A	5,150 lb	DT-1 DM-1
	203 x 254 x 249 cm	203 x 254 x 249 cm	N/A	2,336 kg	
DT-2 DM-2	91 x 100 x 98 in	91 x 100 x 98 in	N/A	5,350 lb	DT-2 DM-2
	231 x 254 x 249 cm	231 x 254 x 249 cm	N/A	2,427 kg	
MM SMM	90 x 64 x 100 in	90 x 64 x 100 in	N/A	4,000 lb	MM SMM
	229 x 163 x 254 cm	229 x 163 x 254 cm	N/A	1820 kg	
MM2 SMM2	91 x 88 x 100 in	91 x 88 x 100 in	N/A	5,100 lb	MM2 SMM2
	232 x 224 x 254 cm	232 x 224 x 254 cm	N/A	2,315 kg	
TM-1 TM-1P	100 x 78 x 101 in	100 x 78 x 101	N/A	4,500 lb	TM-1 TM-1P
	254 x 199 x 257 cm	254 x 199 x 257 cm	N/A	2,050 kg	
TM-2 TM-2P	130 x 78 x 98 in	130 x 78 x 98 in	N/A	5,200 lb	TM-2 TM-2P
	331 x 199 x 249 cm	331 x 199 x 249 cm	N/A	2,360 kg	
TM-3 TM-3P	130 x 88 x 98 in	130 x 88 x 98 in	N/A	6,200 lb	TM-3 TM-3P
	331 x 224 x 249 cm	331 x 224 x 249 cm	N/A	2,815 kg	
VF-1	101 x 99 x 101 in	91 1/2 x 98 x 101 in	N/A	7,800 lb	VF-1
	257 x 251 x 257 cm	232 x 249 x 257 cm	N/A	3,550 kg	
VF-1YT	106 x 101 1/4 x 101 in	91 1/2 x 100 x 101 in	N/A	8,000 lb	VF-1YT
	269 x 257 x 257 cm	232 x 254 x 257 cm	N/A	3,630 kg	
VF-2 VF-2SS	101 x 99 x 101 in	91 1/2 x 98 x 101 in	N/A	7,800 lb	VF-2 VF-2SS
	257 x 251 x 257 cm	232 x 249 x 257 cm	N/A	3,540 kg	
VF-2SSYT VF-2YT	106 x 101 1/4 x 101 in	91 1/2 x 100 x 101 in	N/A	7,800 lb	VF-2SSYT VF-2YT
	269 x 257 x 257 cm	232 x 254 x 257 cm	N/A	3,550 kg	
VF-2SSYT VF-2YT 40+1 SMTC	106 x 101 1/4 x 110 in	N/A	106 x 101 1/4 x 117 in	8,100 lb	VF-2SSYT VF-2YT 40+1 SMTC
	269 x 257 x 280 cm	N/A	269 x 257 x 297 cm	3,680 kg	
VF-2TR	101 x 99 x 102 in	91 1/2 x 98 x 102 in	N/A	8,300 lb	VF-2TR
	257 x 251 x 259 cm	232 x 249 x 259 cm	N/A	3,770 kg	



Shipping Dimensions, Weight, and Crating Information

Vertical Machining Centers					
	Domestic Pallet L x W x H	Export Pallet L x W x H	Export Crate L x W x H	Weight	
VF-3/4 VF-3SS/4SS	152 x 99 x 106 in	131 x 91 1/2 x 101 in	N/A	11,720 lb	VF-3/4 VF-3SS/4SS
	386 x 252 x 269 cm	333 x 233 x 257 cm	N/A	5,316 kg	
VF-3/4 VF-3SS/4SS W/CONVEYOR	152 x 99 x 106 in	153 x 91 1/2 x 101 in	N/A	13,800 lb	VF-3/4 VF-3SS/4SS W/CONVEYOR
	386 x 252 x 269 cm	389 x 233 x 257 cm	N/A	6,260 kg	
VF-3/4 VF-3SS/4SS 50+1 SMTC	152 x 102 x 127 in	131 x 91 1/2 x 101 in	N/A	13,800 lb	VF-3/4 VF-3SS/4SS 50+1 SMTC
	386 x 259 x 323 cm	333 x 233 x 257 cm	N/A	6,260 kg	
VF-3/4 VF-3SS/4SS W/CON&50+1	152 x 102 x 127 in	153 x 91 1/2 x 101 in	N/A	13,800 lb	VF-3/4 VF-3SS/4SS W/CON&50+1
	386 x 259 x 323 cm	389 x 233 x 257 cm	N/A	6,260 kg	
VF-3YT VF-3SSYT	156 x 102 x 109 in	164 x 91 1/2 x 101 in	N/A	15,000 lb	VF-3YT VF-3SSYT
	397 x 259 x 277 cm	417 x 233 x 254 cm	N/A	6,820 kg	
VF-3YT VF-3SSYT 50+1 SMTC	156 x 102 x 127 in	164 x 91 1/2 x 101 in	N/A	16,500 lb	VF-3YT VF-3SSYT 50+1 SMTC
	397 x 259 x 323 cm	417 x 233 x 256 cm	N/A	7,500 kg	
VF-3YT/50	156 x 102 x 121 in	N/A	156 x 102 x 130 in	16,500 lb	VF-3YT/50
	397 x 259 x 308 cm	N/A	396 x 259 x 331 cm	7,500 kg	
VF-5/40 VF-5SS	168 x 101 x 109 in	164 x 91 1/2 x 101 in	N/A	12,700 lb	VF-5/40 VF-5SS
	427 x 257 x 277 cm	417 x 233 x 257 cm	N/A	5,760 kg	
VF-5/40TR VF-5/40XT	168 x 101 x 109 in	164 x 91 1/2 x 101 in	N/A	12,700 lb	VF-5/40TR VF-5/40XT
	427 x 257 x 277 cm	417 x 233 x 257 cm	N/A	5,760 kg	
VF-5/40 VF-5SS 50+1 SMTC	168 x 102 x 127 in	164 x 91 1/2 x 101 in	N/A	12,700 lb	VF-5/40 VF-5SS 50+1 SMTC
	427 x 259 x 323 cm	417 x 233 x 257 cm	N/A	5,760 kg	
VF-5/40TR VF-5/40XT 50+1 SMTC	168 x 102 x 127 in	164 x 91 1/2 x 101 in	N/A	16,110 lb	VF-5/40TR VF-5/40XT 50+1 SMTC
	427 x 259 x 323 cm	417 x 233 x 257 cm	N/A	7,320 kg	
VF-5/50 VF-5/50TR VF-5/50XT	168 x 102 x 125 in	N/A	168 x 102 x 130 in	16,250 lb	VF-5/50 VF-5/50TR VF-5/50XT
	427 x 259 x 318 cm	N/A	427 x 259 x 330 cm	7,350 kg	



Shipping Dimensions, Weight, and Crating Information

Vertical Machining Centers				
	Domestic Pallet L x W x H	Export Crate L x W x H	Weight	
VF-6/40 VF-6SS 30+1 SMTC	195 x 102 x 128 1/2 in	195 x 105 x 130 1/2 in	22,300 lb	VF-6/40 VF-6SS 30+1 SMTC
	496 x 259 x 327 cm	496 x 267 x 332 cm	10,100 kg	
VF-6/40 VF-6SS 50+1 SMTC	195 x 102 x 135 in	195 x 106 x 136 in	23,260 lb	VF-6/40 VF-6SS 50+1 SMTC
	496 x 259 x 343 cm	496 x 270 x 346 cm	10,550 kg	
VF-6/40 30+1 VF-6SS 30+1 EC8 option	195 x 102 x 138 in	195 x 105 x 142 in	22,600 lb	VF-6/40 30+1 VF-6SS 30+1 EC8 option
	496 x 259 x 351 cm	496 x 267 x 361 cm	10,250 kg	
VF-6/40 50+1 VF-6SS 50+1 EC8 option	195 x 102 x 143 in	195 x 105 x 147 in	22,600 lb	VF-6/40 50+1 VF-6SS 50+1 EC8 option
	496 x 259 x 364 cm	496 x 267 x 374 cm	10,250 kg	
VF-6/40TR	195 x 102 x 135 in	195 x 105 x 139 in	26,100 lb	VF-6/40TR
	496 x 259 x 343cm	496 x 267 x 354 cm	11,850 kg	
VF-6/40TR EC8 option	195 x 102 x 143 in	195 x 105 x 147 in	26,380 lb	VF-6/40TR EC8 option
	496 x 259 x 364 cm	496 x 267 x 374 cm	11,990 kg	
VF-6/50	195 x 102 x 132 in	195 x 105 x 136 in	25,500 lb	VF-6/50
	496 x 259 x 336 cm	496 x 267 x 346 cm	11,570 kg	
VF-6/50 EC8 option	195 x 102 x 140 in	195 x 105 x 144 in	25,800 lb	VF-6/50 EC8 option
	496 x 259 x 356 cm	496 x 267 x 366 xm	11,700 kg	
VF-6/50TR	195 x 102 x 136 in	195 x 105 x 144 in	26,460 lb	VF-6/50TR
	496 x 259 x 346 cm	496 x 267 x 366 cm	12,020 kg	
VF-6/50TR EC8 option	195 x 102 x 140 in	195 x 105 x 144 in	26,800 lb	VF-6/50TR EC8 option
	496 x 259 x 356cm	496 x 267 x 366 cm	12,180 kg	
VF-7/40 30+1 SMTC	214 x 102 x 130 in	214 x 105 x 134 in	25,600 lb	VF-7/40 30+1 SMTC
	544 x 259 x 331 cm	544 x 267 x 341 cm	11,600 kg	
VF-7/40 50+1 SMTC	214 x 102 x 138 in	214 x 105 x 139 in	25,600 lb	VF-7/40 50+1 SMTC
	544 x 259 x 351 cm	544 x 267 x 354 cm	11,615 kg	
VF-7/40 SMTC 30+1 EC8 option	214 x 102 x 138 in	214 x 106 x 142 in	25,600 lb	VF-7/40 SMTC 30+1 EC8 option
	544 x 259 x 351 cm	544 x 270 x 361 cm	11,600 kg	
VF-7/40 SMTC 50+1 EC8 option	214 x 102 x 143 in	214 x 106 x 147 in	25,600 lb	VF-7/40 SMTC 50+1 EC8 option
	544 x 259 x 364 cm	544 x 270 x 374 cm	11,600 kg	
VF-7/50	214 x 102 x 132 in	214 x 106 x 136 in	26,500 lb	VF-7/50
	544 x 259 x 336 cm	544 x 270 x 346 cm	12,000 kg	
VF-7/50 EC8 option	214 x 102 x 140 in	214 x 106 x 144 in	26,500 lb	VF-7/50 EC8 option
	544 x 259 x 356 cm	544 x 270 x 366 cm	12,000 kg	



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Vertical Machining Centers				
	Domestic Pallet L x W x H	Export Crate L x W x H	Weight	
VF-8/40 30+1 SMTC	193 x 120 x 130 in	193 x 123 x 134 in	24,800 lb	VF-8/40 30+1 SMTC
	491 x 305 x 331 cm	491 x 313 x 341 cm	11,250 kg	
VF-8/40 50+1 SMTC	193 x 120 x 138 in	193 x 123 x 142 in	24,800 lb	VF-8/40 50+1 SMTC
	491 x 305 x 351 cm	491 x 313 x 361 cm	11,250 kg	
VF-8/40 SMTC 30+1 EC8 option	193 x 120 x 135 in	193 x 123 x 139 in	24,800 lb	VF-8/40 SMTC 30+1 EC8 option
	491 x 305 x 343 cm	491 x 313 x 354 cm	11,250 kg	
VF-8/40 SMTC 50+1 EC8 option	193 x 120 x 143 in	193 x 123 x 147 in	24,800 lb	VF-8/40 SMTC 50+1 EC8 option
	491 x 305 x 364 cm	491 x 313 x 374 cm	11,250 kg	
VF-8/50	193 x 120 x 132 in	193 x 123 x 136 in	29,000 lb	VF-8/50
	491 x 305 x 336 cm	491 x 313 x 346 cm	13,160 kg	
VF-8/50 EC8 option	193 x 120 x 140 in	193 x 123 x 144 in	29,000 lb	VF-8/50 EC8 option
	491 x 305 x 356 cm	491 x 313 x 366 cm	13,160 kg	
VF-9/40 30+1 SMTC	214 x 120 x 130 in	288 x 123 x 134 in	28,300 lb	VF-9/40 30+1 SMTC
	544 x 305 x 331 cm	732 x 313 x 341 cm	12,840 kg	
VF-9/40 50+1 SMTC	214 x 120 x 138 in	288 x 123 x 142 in	28,300 lb	VF-9/40 50+1 SMTC
	544 x 305 x 351 cm	732 x 313 x 361 cm	12,840 kg	
VF-9/40 SMTC 30+1 EC8 option	214 x 120 x 135 in	288 x 123 x 139 in	28,300 lb	VF-9/40 SMTC 30+1 EC8 option
	544 x 305 x 343 cm	732 x 313 x 354 cm	12,840 kg	
VF-9/40 SMTC 50+1 EC8 option	214 x 120 x 143 in	288 x 123 x 147 in	28,300 lb	VF-9/40 SMTC 50+1 EC8 option
	544 x 305 x 364 cm	732 x 313 x 374 cm	12,840 kg	
VF-9/50	214 x 120 x 132 in	288 x 123 x 136 in	28,900 lb	VF-9/50
	544 x 305 x 336 cm	732 x 313 x 346 cm	13,110 kg	
VF-9/50 EC8 option	214 x 120 x 140 in	288 x 123 x 144 in	28,900 lb	VF-9/50 EC8 option
	544 x 305 x 356 cm	732 x 313 x 366 cm	13,110 kg	
VF-10/40 30+1 SMTC	288 x 102 x 130 in	288 x 105 x 134 in	30,100 lb	VF-10/40 30+1 SMTC
	732 x 260 x 331 cm	732 x 267 x 341 cm	13,650 kg	
VF-10/40 50+1 SMTC	288 x 102 x 138 in	288 x 105 x 142 in	30,100 lb	VF-10/40 50+1 SMTC
	732 x 260 x 351 cm	732 x 267 x 361 cm	13,650 kg	
VF-10/40 SMTC 30+1 EC8 option	288 x 102 x 135 in	288 x 105 x 139 in	30,100 lb	VF-10/40 SMTC 30+1 EC8 option
	732 x 260 x 343 cm	732 x 267 x 354 cm	13,650 kg	
VF-10/40 SMTC 50+1 EC8 option	288 x 102 x 143 in	288 x 105 x 147 in	30,100 lb	VF-10/40 SMTC 50+1 EC8 option
	732 x 260 x 364 cm	732 x 267 x 374 cm	13,650 kg	



Shipping Dimensions, Weight, and Crating Information

Vertical Machining Centers				
	Domestic Pallet L x W x H	Export Crate L x W x H	Weight	
VF-10/50	288 x 102 x 132 in	288 x 105 x 136 in	31,600 lb	VF-10/50
	732 x 260 x 336 cm	732 x 267 x 346 cm	14,330 kg	
VF-10/50 EC8 option	288 x 102 x 140 in	288 x 105 x 144 in	31,600 lb	VF-10/50 EC8 option
	732 x 260 x 356 cm	732 x 267 x 366 cm	14,330 kg	
VF-11/40 30+1 SMTC	288 x 120 x 130 in	288 x 124 x 134 in	33,400 lb	VF-11/40 30+1 SMTC
	732 x 305 x 331 cm	732 x 315 x 341 cm	15,150 kg	
VF-11/40 50+1 SMTC	288 x 120 x 138 in	288 x 124 x 142 in	33,700 lb	VF-11/40 50+1 SMTC
	732 x 305 x 351 cm	732 x 315 x 361 cm	15,290 kg	
VF-11/40 SMTC 30+1 EC8 option	288 x 120 x 135 in	288 x 124 x 139 in	33,700 lb	VF-11/40 SMTC 30+1 EC8 option
	732 x 305 x 343 cm	732 x 315 x 354 cm	15,290 kg	
VF-11/40 SMTC 50+1 EC8 option	288 x 120 x 143 in	288 x 123 x 147 in	33,700 lb	VF-11/40 SMTC 50+1 EC8 option
	732 x 305 x 364 cm	732 x 313 x 374 cm	15,290 kg	
VF-11/50	288 x 102 x 132 in	288 x 105 x 136 in	35,700 lb	VF-11/50
	732 x 260 x 336 cm	732 x 267 x 346 cm	16,200 kg	
VF-11/50 EC8 option	288 x 102 x 140 in	288 x 105 x 144 in	36,000 lb	VF-11/50 EC8 option
	732 x 260 x 356 cm	732 x 267 x 366 cm	16,330 kg	
VF-12/40	348 x 110 x 130 in	348 x 110 x 134 in	36,300 lb	VF-12/40
	884 x 280 x 331 cm	884 x 280 x 341 cm	16,465 kg	
VF-12/50	348 x 110 x 134 in	348 x 110 x 137 in	37,200 lb	VF-12/50
	884 x 280 x 341 cm	884 x 280 x 348 cm	16,880 kg	



Shipping Dimensions, Weight, and Crating Information

Vertical Machining Centers					
	Domestic Pallet L x W x H	Export Pallet L x W x H	Export Crate L x W x H	Weight	
VM-2	102 x 106 x 102 in	100 x 91 1/2 x 101 in	N/A	9,400 lb	VM-2
	260 x 270 x 260 cm	254 x 233 x 257 cm	N/A	4,260 kg	
VM-2 50+1 SMTC	102 x 106 x 106 in	N/A	102 x 109 x 116 in	9,700 lb	VM-2 50+1 SMTC
	260 x 270 x 270 cm	N/A	260x 277 x 295 cm	4,410 kg	
VM-3	156 x 102 x 125 in	164 x 91 1/2 x 101 in	N/A	15,300 lb	VM-3
	397 x 260 x 318 cm	417 x 233 x 257 cm	N/A	6,940 kg	
VM-3 50+1 SMTC	156 x 102 x 125 in	164 x 91 1/2 x 101 in	N/A	15,600 lb	VM-3 50+1 SMTC
	397 x 260 x 318 cm	417 x 233 x 257 cm	N/A	7,080 kg	
VM-6	195 x 102 x 129 in	N/A	195 x 105 x 130 in	24,000 lb	VM-6
	496 x 259 x 328 cm	N/A	496 x 267 x 331 cm	10,890 kg	
VM-6 50+1 SMTC	195 x 102 x 131 in	N/A	195 x 105 x 133 in	24,000 lb	VM-6 50+1 SMTC
	496 x 260 x 333 cm	N/A	496 x 267 x 338 cm	10,890 kg	
UMC-500	120 x 98 x 109 in	N/A	120 x 92 x 101 in	11,900 lb	UMC-500
	305 x 249 x 277 cm	N/A	305 x 234 x 257 cm	5,400 kg	
UMC-750 UMC-750P UMC-750SS	168 x 93 x 110 in	169 x 92 x 101 in	N/A	14,900 lb	UMC-750 UMC-750P UMC-750SS
	427 x 237 x 280 cm	430 x 234 x 257 cm	N/A	6,760 kg	
UMC-750 SHEET METAL CRATE	102 x 63 x 34 in	102 x 63 x 34 in	N/A	1,060 lb	UMC-750 SHEET METAL CRATE
	259 x 160 x 87 cm	259 x 160 x 87 cm	N/A	481kg	
UMC-1000	168 x 94 x 116 in	165 x 92 x 101 in	N/A	15,600 lb	UMC-1000
	427 x 239 x 295 cm	420 x 234 x 257 cm	N/A	7100 kg	
UMC-1000 SHEET METAL CRATE	102 x 63 x 34 in	102 x 63 x 34 in	N/A	1160 lb	UMC-1000 SHEET METAL CRATE
	260 x 160 x 87 cm	260 x 160 x 87 cm	N/A	530 kg	
UMC-1500 DUO	188 x 91 x 109 in	185 x 91 x 101 in	N/A	20,100 lb	UMC-1500 DUO
	478 x 232 x 277 cm	470 x 232 x 257 cm	N/A	9,120 kg	
UMC-1500 DUO SHEET METAL CRATE	113 x 66 x 45 in	113 x 66 x 45 in	N/A	1,400 lb	UMC-1500 DUO SHEET METAL CRATE
	288 x 168 x 115 cm	288 x 168 x 115 cm	N/A	635 kg	



Shipping Dimensions, Weight, and Crating Information

Vertical Machining Centers				
	Domestic Pallet L x W x H	Export Crate L x W x H	Weight	
GM-2-3AX	226 x 143 x 108 in	226 x 146 x 127 in	20,200 lb	GM-2-3AX
	574 x 364 x 275 cm	574 x 371 x 323 cm	9,163 kg	
GM-2-5AX	226 x 143 x 136 in	226 x 143 x 140 in	22,040 lb	GM-2-5AX
	574 x 364 x 346 cm	574 x 364 x 356 cm	10,000 kg	
GR-510	206 x 111 x 109 in	206 x 111 x 112 in	19,400 lb	GR-510
	524 x 282 x 277 cm	524 x 282 x 285 cm	8,800 kg	
GR-510 EC6	206 x 111 x 114 in	206 x 111 x 117 in	19,600 lb	GR-510 EC6
	524 x 282 x 290 cm	524 x 282 x 298 cm	8,910 kg	
GR-510 EZ24	206 x 111 x 125 in	206 x 111 x 126 1/2 in	20,000 lb	GR-510 EZ24
	524 x 282 x 318 cm	524 x 282 x 322 cm	9,070 kg	
GR-712	226 x 137 x 116 in	226 x 137 x 119 in	24,000 lb	GR-712
	575 x 348 x 295 cm	575 x 348 x 303 cm	10,890 kg	
GR-712 EC6	226 x 137 x 116	226 x 137 x 119 in	24,200 lb	GR-712 EC6
	575 x 348 x 295 cm	575 x 348 x 303 cm	10,980 kg	
GR-712 EZ24	226 x 137 x 124	226 x 137 x 127 in	24,600 lb	GR-712 EZ24
	575 x 348 x 315 cm	575 x 348 x 323 cm	11,160 kg	
DESKTOP MILL	56 x 37 x 35	56 x 37 x 35 in	360 lb	DESKTOP MILL
	143 x 94 x 89 cm	143 x 94 x 89 cm	164 kg	



Shipping Dimensions, Weight, and Crating Information

Vertical Machining Centers				
	Domestic Pallet L x W x H	Export Crate L x W x H	Weight	
VR-8	193 x 120 x 130	193 x 123 x 134	24,800 lb	VR-8
	491 x 305 x 331 cm	491 x 313 x 341 cm	11,250 kg	
VR-8 EC option	193 x 120 x 135	193 x 123 x 139	24,800 lb	VR-8 EC option
	491 x 305 x 343 cm	491 x 313 x 354 cm	11,250 kg	
VR-8 50+1 SMTC	193 x 120 x 138	193 x 123 x 142	24,800 lb	VR-8 50+1 SMTC
	491 x 305 x 351 cm	491 x 313 x 361 cm	11,250 kg	
VR-8 EC & 50+1 SMTC	193 x 120 x 143	193 x 123 x 147	24,800 lb	VR-8 EC & 50+1 SMTC
	491 x 305 x 364 cm	491 x 313 x 374 cm	11,250 kg	
VR-9	214 x 120 x 130	288 x 123 x 134	28,300 lb	VR-9
	544 x 305 x 331 cm	732 x 313 x 341 cm	12,850 kg	
VR-9 EC option	214 x 120 x 135	288 x 123 x 139	28,300 lb	VR-9 EC option
	544 x 305 x 343 cm	732 x 313 x 354 cm	12,850 kg	
VR-9 50+1 SMTC	214 x 120 x 138	288 x 123 x 142	28,300 lb	VR-9 50+1 SMTC
	544 x 305 x 351 cm	732 x 313 x 361 cm	12,850 kg	
VR-9 EC & 50+1 SMTC	214 x 120 x 143	288 x 123 x 147	28,300 lb	VR-9 EC & 50+1 SMTC
	544 x 305 x 364 cm	732 x 313 x 374 cm	12,850 kg	
VR-11	214 x 120 x 130	214 x 124 x 134	33,400 lb	VR-11
	544 x 305 x 331 cm	544 x 315 x 341 cm	15,150 kg	
VR-11 EC option	214 x 120 x 135	214 x 124 x 139	33,700 lb	VR-11 EC option
	544 x 305 x 343 cm	544 x 315 x 354 cm	15,287 kg	
VR-11 50+1 SMTC	214 x 120 x 138	214 x 124 x 142	33,700 lb	VR-11 50+1 SMTC
	544 x 305 x 351 cm	544 x 315 x 361 cm	15,287 kg	
VR-11 EC & 50+1 SMTC	214 x 120 x 143	288 x 123 x 147	33,700 lb	VR-11 EC & 50+1 SMTC
	544 x 305 x 364 cm	732 x 313 x 374 cm	15,287 kg	
VR-14	214 x 120 x 130	214 x 124 x 134	33,400 lb	VR-14
	544 x 305 x 331 cm	544 x 315 x 341 cm	15,150 kg	
VR-14 EC option	214 x 120 x 135	214 x 124 x 139	33,700 lb	VR-14 EC option
	544 x 305 x 343 cm	544 x 315 x 354 cm	15,287 kg	
VR-14 50+1 SMTC	214 x 120 x 138	214 x 124 x 142	33,700 lb	VR-14 50+1 SMTC
	544 x 305 x 351 cm	544 x 315 x 361 cm	15,287 kg	
VR-14 EC & 50+1 SMTC	214 x 120 x 143	288 x 123 x 147	33,700 lb	VR-14 EC & 50+1 SMTC
	544 x 305 x 364 cm	732 x 313 x 374 cm	15,287 kg	



Shipping Dimensions, Weight, and Crating Information

Horizontal Machining Centers				
	Domestic Pallet L x W x H	Export Crate L x W x H	Weight	
EC-400	202 x 100 x 112 in	176 x 92 x 101 in	17,520 lb	EC-400
	513 x 254 x 284 cm	447 x 234 x 257 cm	7,947 kg	
EC-500	202 x 100 x 110 in	197 x 91 1/2 x 100 in	20,120 lb	EC-500
	513 x 254 x 280 cm	501 x 233 x 254 cm	9,126 kg	
EC-1600	192 x 144x 136 in	192 x 144 x 137 in	30,000 lb	EC-1600
	488 x 366 x 346 cm	488 x 366 x 348 cm	13,640 kg	
EC-1600ZT	192 x 166 x 136 in	192 x 166 x 137 in	35,000 lb	EC-1600ZT
	488 x 422 x 346 cm	488 x 422 x 348 cm	15,900 kg	



Shipping Dimensions, Weight, and Crating Information

Lathes				
	Domestic Pallet L x W x H	Export Pallet L x W x H	Weight	
CL-1	78 x 62 x 80 in	78 x 62 x 80 in	2020 lb	CL-1
	199 x 158 x 204 cm	199 x 158 x 204 cm	920 kg	
CL-1 W/1M BARFEEDER	99 x 58 x 86 in	99 x 58 x 86 in	2060 lb	CL-1 W/1M BARFEEDER
	252 x 148 x 219 cm	252 x 148 x 219 cm	935 kg	
CL-1 W/6' BARFEEDER	120 x 58 x 86 in	120 x 58 x 86 in	2240 lb	CL-1 W/6' BARFEEDER
	305 x 148 x 219 cm	305 x 148 x 219 cm	1020 kg	
TL-1	92 x 69 x 83 in	92 x 69 x 83 in	4,900 lb	TL-1
	234 x 176 x 211 cm	234 x 176 x 211 cm	2,225 kg	
TL-1 W / CONVEYOR	121 x 70 x 82 in	121 x 70 x 82 in	4,900 lb	TL-1 W / CONVEYOR
	308 x 178 x 209 cm	308 x 178 x 209 cm	2,225 kg	
TL-2	111 x 71 x 83 in	111 x 71 x 83 in	5,900 lb	TL-2
	282 x 181 x 211 cm	282 x 181 x 211 cm	2,680 kg	
TL-2 W / CONVEYOR	134 1/2 x 70 x 82 in	134 1/2 x 70 x 82 in	5,900 lb	TL-2 W / CONVEYOR
	342 x 178 x 209 cm	342 x 178 x 209 cm	2,680 kg	
ST-10/Y ST-15	126 x 70 x 80 in	126 x 70 x 80 in	7,900 lb	ST-10/Y ST-15
	321 x 178 x 204 cm	321 x 178 x 204 cm	3,585 kg	
ST-20/Y ST-20SS/SSY ST-25/Y	143 x 90 x 87 in	143 x 90 x 87 in	10,480 lb	ST-20/Y ST-20SS/SSY ST-25/Y
	364 x 229 x 221 cm	364 x 229 x 221 cm	4,754 kg	
ST-30/Y ST-30SS/SSY ST-35/Y	171 x 90 x 98 in	171 x 90 x 98 in	14,300 lb	ST-30/Y ST-30SS/SSY ST-35/Y
	435 x 229 x 249 cm	435 x 229 x 249 cm	6,490 kg	
ST-30L	198 x 90 x 92 in	198 x 90 x 92 in	13,300 lb	ST-30L
	503 x 229 x 234 cm	503 x 229 x 234 cm	6,033 kg	
DS-30 DS-30Y	171 x 90 x 92 in	171 x 90 x 92 in	16,000 lb	DS-30 DS-30Y
	435 x 229 x 234 cm	435 x 229 x 234 cm	7,260 kg	
DS-30SS DS-30SSY	171 x 90 x 92 in	171 x 90 x 92 in	14,800 lb	DS-30SS DS-30SSY
	435 x 229 x 234 cm	435 x 229 x 234 cm	6,700 kg	
ST-40 ST-45	217 x 96 x 105 in	215 x 91 x 100 in	25,900 lb	ST-40 ST-45
	552 x 244 x 267 cm	547 x 231 x 254 cm	11,750 kg	
ST-40L ST-45L	254 x 95 x 105 in	249 x 90 x 100 in	29,900 lb	ST-40L ST-45L
	646 x 242 x 267 cm	633 x 229 x 254 cm	13,560 kg	
ST-50 ST-55	254 x 95 x 105 in	249 x 90 x 100 in	31,000 lb	ST-50 ST-55
	646 x 242 x 267 cm	633 x 229 x 254 cm	14,100 kg	



Shipping Dimensions, Weight, and Crating Information

Other Products				
	Domestic Pallet L x W x H	Export Crate L x W x H	Weight	
EC-400 Pallet Pool	138 x 80 x 92 in	138 x 80 x 92 in	5,080 lb	EC-400 Pallet Pool
	351 x 203 x 234 cm	351 x 203 x 234 cm	2,305 kg	
EC-1600 Chip Conveyor	N/A	127 x 39 x 86 in	900 lb	EC-1600 Chip Conveyor
	N/A	323 x 100 x 219 cm	410 kg	
Haas Bar Feeder	90 x 66 x 56 in	N/A	1200 lb	Haas Bar Feeder
	229 x 168 x 143 cm	N/A	545 kg	
UMC-1000 Pallet Pool	132 x 92 x 90 in	132 x 92 x 90 in	3,660 lb	UMC-1000 Pallet Pool
	335 x 234 x 229 cm	335 x 234 x 229 cm	1,660 kg	
ROBOT PKG-1	69 x 52 x 76 in	69 x 52 x 76 in	1,180 lb	ROBOT PKG-1
	176 x 132 x 193 cm	176 x 132 x 193 cm	Í Ħ kg	
UMC-500 Pallet Pool	126 x 92 x 90 in	N/A	4,280 lb	UMC-500 Pallet Pool
	320 x 234 x 228 cm	N/A	1,940 kg	



Shipping Dimensions, Weight, and Crating Information

Rotary Products		
Model	Weight	Crate Dimension
		Length x Width x Height
HA2TS	420 lb (190 kg)	44 x 23 x 19 in (112 x 59 x 49 cm)
HA5C	55 lb (25 kg)	20 x 18 x 16 in (51 x 46 x 41 cm)
HA5C2	150 lb (70 kg)	27 x 21 x 21 in (69 x 54 x 54 cm)
HA5C3	280 lb (130 kg)	46 x 24 x 24 in (117 x 61 x 61 cm)
HA5C4	320 lb (145 kg)	46 x 24 x 24 in (117 x 61 x 61 cm)
HA5CS	55 lb (25 kg)	20 x 18 x 16 in (51 x 46 x 41 cm)
HA5C-T	54 lb (25 kg)	20 x 19 x 17 in (51 x 49 x 44 cm)
HA5C2-T	137 lb (63 kg)	25 x 20 x 19 in (64 x 51 x 49 cm)
HRC160	150 lb (70 kg)	27 x 21 x 21 in (69 x 54 x 54 cm)
HRC210	195 lb (90 kg)	27 x 21 x 21 in (69 x 54 x 54 cm)
HRT100	43 lb (20kg)	20 x 19 x 17 in (51 x 49 x 44 cm)
HRT160	140 lb (65kg)	27 x 21 x 21 in (69 x 54 x 54 cm)
HRT210	205 lb (95 kg)	27 x 21 x 21 in (69 x 54 x 54 cm)
HRT210M	195 lb (90 kg)	27 x 21 x 21 in (69 x 54 x 54 cm)
HRT310	510 lb (230 kg)	32 x 17 x 27 in (82 x 44 x 69 cm)
HRT450	930 lb (420 kg)	38 x 19 x 33 in (97 x 49 x 84 cm)
HRT600	1690 lb (770 kg)	48 x 39 x 25 in (122 x 99 x 64 cm)
HRT160-2	285 lb (130 kg)	46 x 24 x 24 in (117 x 61 x 61 cm)
HRT210-2	440 lb (200 kg)	46 x 24 x 24 in (117 x 61 x 61 cm)
HRT160SP	145 lb (65 kg)	21 x 17 x 21 in (54 x 44 x 54 cm)
HRT210SP	225 lb (105 kg)	21 x 17 x 21 in (54 x 44 x 54 cm)
HRT310SP	540 lb (245 kg)	25 x 25 x 29 in (64 x 64 x 74 cm)
HRT320FB	530 lb (240 kg)	32 x 17 x 27 in (82 x 44 x 69 cm)
HRTA5	145 lb (65 kg)	27 x 21 x 21 in (69 x 54 x 54 cm)
HRTA6	210 lb (95 klg)	27 x 21 x 21 in (69 x 54 x 54 cm)
SIMULATOR	50 lb (23 kg)	30 x 25 x 14 in (77 x 64 x 36 cm)
T5C	355 lb (160 kg)	48 x 27 x 24 in (122 x 69 x 61 cm)
T5C2	470 lb (215 kg)	48 x 27 x 24 in (122 x 69 x 61 cm)
T5C3	535 lb (245 kg)	48 x 27 x 24 in (122 x 69 x 61 cm)
T5C4	620 lb (280 kg)	48 x 27 x 24 in (122 x 69 x 61 cm)
TRT70	105 lb (48 kg)	24 x 17 x 17 in (61 x 44 x 44 cm)
TRT100	250 lb (115 kg)	27 x 21 x 23 in (69 x 54 x 59 cm)
TRT160	302 lb (137 kg)	28 x 17 x 19 in (72 x 44 x 49 cm)
TRT210	800 lb (365 kg)	45 x 33 x 29 in (115 x 84 x 74 cm)
TR160	520 lb (235 kg)	49 x 21 x 25 in (125 x 54 x 64 cm)



Shipping Dimensions, Weight, and Crating Information

Rotary Products		
Model	Weight	Crate Dimension
		Length x Width x Height
TR160-2	575 lb (260 kg)	49 x 21 x 25 in (125 x 54 x 64 cm)
TR160-Y	465 lb (210 kg)	45 x 33 x 29 in (115 x 84 x 74 cm)
TR210	790 lb (360 kg)	58 x 23 x 27 in (148 x 59 x 69 cm)
TR310	2105 lb (960 kg)	70 x 30 x 34 in (178 x 77 x 87 cm)