

# VERTICAL MILLS

## VF Series (Small)

What can a VF Series vertical mill handle? With our wide range of available models, the VF Series can match nearly any size and productivity range. Regardless of your requirements, there's a VF just right to meet the demands of your machine shop.

MODEL	FEATURES	PRICE
VF-1	CNC Vertical Mill with 20" x 16" x 20" travels  40 TAPER / 3 AXIS 8.1k RPM / 20 TOOL CAPACITY	42.995€ 36.545,75 €
VF-2	CNC Vertical Mill with 30" x 16" x 20" travels  40 TAPER / 3 AXIS 8.1k RPM / 20 TOOL CAPACITY	44.995€ 38.245,75 €
VF-2TR	Trunnion CNC Vertical Mill with 30" x 16" x 20" travels  40 TAPER / 5 AXIS 8.1k RPM / 30+1 TOOL CAPACITY	99.995€ 84.995,75 €

VF-2SS

Super-Speed  
CNC Vertical  
Mill with 30" x  
16" x 20"  
travels

~~55.995 €~~

47.595,75 €

40

TAPER

3

AXIS

12k

RPM

30+1

TOOL  
CAPACITY

VF-2YT

CNC Vertical  
Mill with 30" x  
20" x 20"  
travels

~~50.995 €~~

43.345,75 €

40

TAPER

3

AXIS

8.1k

RPM

20

TOOL  
CAPACITY

VF-2SSYT

Super-Speed  
CNC Vertical  
Mill with 30" x  
20" x 20"  
travels

~~60.995 €~~

51.845,75 €

40

TAPER

3

AXIS

12k

RPM

30+1

TOOL  
CAPACITY

## VF Series (Medium)

What can a VF Series vertical mill handle? With our wide range of available models, the VF Series can match nearly any size and productivity range. Regardless of your requirements, there's a VF just right to meet the demands of your machine shop.

MODEL	FEATURES	PRICE
VF-3	CNC Vertical Mill with 40" x 20" x 25" travels  40 TAPER / 3 AXIS 8.1k RPM / 20 TOOL CAPACITY	<del>56.995 €</del> 48.445,75 €
VF-3SS	Super-Speed CNC Vertical Mill with 40" x 20" x 25" travels  40 TAPER / 3 AXIS 12k RPM / 30+1 TOOL CAPACITY	<del>67.995 €</del> 57.795,75 €
VF-3YT	CNC Vertical Mill with 40" x 26" x 25" travels  40 TAPER / 3 AXIS 8.1k RPM / 20 TOOL CAPACITY	<del>65.995 €</del> 56.095,75 €

VF-3SSYT

Super-Speed  
CNC Vertical  
Mill with 40" x  
26" x 25"  
travels

~~76.995 €~~

65.445,75 €

40

TAPER

3

AXIS

12k

RPM

30+1

TOOL  
CAPACITY

VF-3YT/50

CNC Vertical  
Mill with 40" x  
26" x 25"  
travels

~~85.995 €~~

73.095,75 €

50

TAPER

3

AXIS

7.5k

RPM

30+1

TOOL  
CAPACITY

VF-4

CNC Vertical  
Mill with 50" x  
20" x 25"  
travels

~~59.995 €~~

50.995,75 €

40

TAPER

3

AXIS

8.1k

RPM

20

TOOL  
CAPACITY

VF-4SS

Super-Speed  
CNC Vertical  
Mill with 50" x  
20" x 25"  
travels

~~69.995 €~~

59.495,75 €

40

TAPER

3

AXIS

12k

RPM

30+1

TOOL  
CAPACITY

VF-5/40

CNC Vertical  
Mill with 50" x  
26" x 25"  
travels

~~71.995 €~~

61.195,75 €

40

TAPER

3

AXIS

8.1k

RPM

20

TOOL  
CAPACITY

VF-5/40TR

Trunnion CNC  
Vertical Mill  
with 50" x 26" x  
25" travels

~~132.995 €~~

113.045,75 €

40

TAPER

5

AXIS

8.1k

RPM

30+1

TOOL  
CAPACITY



VF-5SS

Super-Speed  
CNC Vertical  
Mill with 50" x  
26" x 25"  
travels

~~83.995 €~~

71.395,75 €

40

TAPER

3

AXIS

12k

RPM

30+1

TOOL  
CAPACITY

VF-5/40XT

CNC Vertical  
Mill with 60" x  
26" x 25"  
travels

~~81.995 €~~

69.695,75 €

40

TAPER

3

AXIS

8.1k

RPM

20

TOOL  
CAPACITY

VF-5/50

CNC Vertical  
Mill with 50" x  
26" x 25"  
travels

~~95.995 €~~

81.595,75 €

50

TAPER

3

AXIS

7.5k

RPM

30+1

TOOL  
CAPACITY

VF-5/50TR

Trunnion CNC  
Vertical Mill  
with 50" x 26" x  
25" travels

~~149.995 €~~

127.495,75 €

50

TAPER

5

AXIS

7.5k

RPM

30+1

TOOL  
CAPACITY

VF-5/50XT

CNC Vertical  
Mill with 60" x  
26" x 25"  
travels

~~107.995 €~~

91.795,75 €

50

TAPER

3

AXIS

7.5k

RPM

30+1

TOOL  
CAPACITY

## VF Series (Large)

What can a VF Series vertical mill handle? With our wide range of available models, the VF Series can match nearly any size and productivity range. Regardless of your requirements, there's a VF just right to meet the demands of your machine shop.

MODEL	FEATURES	PRICE
VF-6/40	CNC Vertical Mill with 64" x 32" x 30" travels  40 TAPER / 3 AXIS 8.1k RPM / 30+1 TOOL CAPACITY	<del>103.995 €</del> 88.395,75 €
VF-6SS	Super-Speed CNC Vertical Mill with 64" x 32" x 30" travels  40 TAPER / 3 AXIS 12k RPM / 30+1 TOOL CAPACITY	<del>112.995 €</del> 96.045,75 €
VF-6/40TR	Trunnion CNC Vertical Mill with 64" x 32" x 30" travels  40 TAPER / 5 AXIS 8.1k RPM / 30+1 TOOL CAPACITY	<del>158.995 €</del> 135.145,75 €

VF-6/50	CNC Vertical Mill with 64" x 32" x 30" travels	<del>125.995 €</del> 107.095,75 €
	50 / 3 TAPER / AXIS 7.5k / 30+1 RPM / TOOL CAPACITY	
VF-6/50TR	Trunnion CNC Vertical Mill with 64" x 32" x 30" travels	<del>179.995 €</del> 152.995,75 €
	50 / 5 TAPER / AXIS 7.5k / 30+1 RPM / TOOL CAPACITY	
VF-7/40	CNC Vertical Mill with 84" x 32" x 30" travels	<del>119.995 €</del> 101.995,75 €
	40 / 3 TAPER / AXIS 8.1k / 24+1 RPM / TOOL CAPACITY	
VF-7/50	CNC Vertical Mill with 84" x 32" x 30" travels	<del>143.995 €</del> 122.395,75 €
	50 / 3 TAPER / AXIS 7.5k / 30+1 RPM / TOOL CAPACITY	

**VF-8/40**

CNC Vertical  
Mill with 64" x  
40" x 30"  
travels

~~129.995 €~~

110.495,75 €

**40** / **3**  
TAPER / AXIS  
**8.1k** / **30+1**  
RPM / TOOL  
CAPACITY

**VF-8/50**

CNC Vertical  
Mill with 64" x  
40" x 30"  
travels

~~152.995 €~~

130.045,75 €

**50** / **3**  
TAPER / AXIS  
**7.5k** / **30+1**  
RPM / TOOL  
CAPACITY

**VF-9/40**

CNC Vertical  
Mill with 84" x  
40" x 30"  
travels

~~146.995 €~~

124.945,75 €

**40** / **3**  
TAPER / AXIS  
**8.1k** / **24+1**  
RPM / TOOL  
CAPACITY

**VF-9/50**

CNC Vertical  
Mill with 84" x  
40" x 30"  
travels

~~170.995 €~~

145.345,75 €

**50** / **3**  
TAPER / AXIS  
**7.5k** / **30+1**  
RPM / TOOL  
CAPACITY

VF-10/40

CNC Vertical  
Mill with 120" x  
32" x 30"  
travels

~~170.995 €~~

145.345,75 €

40 / 3  
TAPER / AXIS  
8.1k / 24+1  
RPM / TOOL  
CAPACITY

VF-10/50

CNC Vertical  
Mill with 120" x  
32" x 30"  
travels

~~193.995 €~~

164.895,75 €

50 / 3  
TAPER / AXIS  
7.5k / 30+1  
RPM / TOOL  
CAPACITY

VF-11/40

CNC Vertical  
Mill with 120" x  
40" x 30"  
travels

~~188.995 €~~

160.645,75 €

40 / 3  
TAPER / AXIS  
8.1k / 24+1  
RPM / TOOL  
CAPACITY

VF-11/50

CNC Vertical  
Mill with 120" x  
40" x 30"  
travels

~~215.995 €~~

183.595,75 €

50 / 3  
TAPER / AXIS  
7.5k / 30+1  
RPM / TOOL  
CAPACITY

VF-12/40

CNC Vertical  
Mill with 150" x  
32" x 30"  
travels

~~213.995 €~~

181.895,75 €

40

TAPER

3

AXIS

8.1k

RPM

24+1

TOOL  
CAPACITY

VF-12/50

CNC Vertical  
Mill with 150" x  
32" x 30"  
travels

~~233.995 €~~

198.895,75 €

50

TAPER

3

AXIS

7.5k

RPM

30+1

TOOL  
CAPACITY



## Universal Machines

5-axis machining is an effective means to reduce setups and increase accuracy for multi-sided and complex parts. Haas Universal Machining Centers are cost-effective solutions for 3+2 machining and simultaneous 5-axis machining.

MODEL	FEATURES	PRICE
UMC-750	5-Axis CNC Vertical Mill with 30" x 20" x 20" travels  40 TAPER 5 AXIS 8.1k RPM 40+1 TOOL CAPACITY	<del>129.995 €</del> 99.995 €
UMC-750SS	Super-Speed 5-Axis CNC Vertical Mill with 30" x 20" x 20" travels  40 TAPER 5 AXIS 15k RPM 40+1 TOOL CAPACITY	<del>163.995 €</del> 129.995 €
UMC-750P	5-Axis Profiling CNC Vertical Mill with 30" x 20" x 20" travels  40 TAPER 5 AXIS 8.1k RPM 40+1 TOOL CAPACITY	<del>165.995 €</del> 130.995 €

UMC-1000

5-Axis CNC  
Vertical mill  
with 40" x 25" x  
25" travels

172.995 €

40

TAPER

5

AXIS

8.1k

RPM

30+1

TOOL  
CAPACITY

UMC-1000SS

Super-Speed  
5-Axis CNC  
Vertical Mill  
with 40" x 25" x  
25" travels

198.995 €

40

TAPER

5

AXIS

12k

RPM

30+1

TOOL  
CAPACITY

## Mini Mills

Haas Mini Mills are the industry standard for compact machining centers. They are perfect for schools, start-up shops, or as a first step into CNC machining. Loaded with full-size features, they are valuable additions for shops needing a “second-op” machine, or an additional spindle where space is limited.

MODEL	FEATURES	PRICE
Mini Mill	Mini CNC Vertical Mill with 16" x 12" x 10" travels	<del>27.995 €</del> 23.795,75 €
	40 TAPER	
	3 AXIS	
	6k RPM	
	10 TOOL CAPACITY	
Super Mini Mill	Super-Speed Mini Vertical Mill with 16" x 12" x 10" travels	<del>36.995 €</del> 31.445,75 €
	40 TAPER	
	3 AXIS	
	10k RPM	
	10 TOOL CAPACITY	

Mini Mill 2

Mini Vertical  
Mill with 20" x  
16" x 14"  
travels

~~33.995 €~~

28.895,75 €

40  
TAPER

3  
AXIS

6k  
RPM

20  
TOOL  
CAPACITY

Super Mini Mill 2

Super-Speed  
Mini Vertical  
Mill with 20" x  
16" x 14"  
travels

~~41.995 €~~

35.695,75 €

40  
TAPER

3  
AXIS

10k  
RPM

20  
TOOL  
CAPACITY

Mini Mill-EDU

Mini CNC  
Vertical Mill  
Exclusively for  
Education, with  
16" x 12" x 10"  
travels

20.995 €

40  
TAPER

3  
AXIS

4k  
RPM

1  
TOOL  
CAPACITY

## Mold Machines

Making molds has never been easier than with a Haas Mold Machine. We've taken our industry-leading VF Series and created custom configurations just for mold making, tool & die work, and other high-precision industries. Mold Machines are also ideal for high-performance job shops looking to increase their versatility.



MODEL	FEATURES	PRICE
VM-2	<div>CNC Vertical Mold Machine with 30" x 20" x 20" travels</div> <div>40 TAPER</div> <div>3 AXIS</div> <div>12k RPM</div> <div>30+1 TOOL CAPACITY</div>	<div>72.995 €</div> <div>62.045,75 €</div>
VM-3	<div>CNC Vertical Mold Machine with 40" x 26" x 25" travels</div> <div>40 TAPER</div> <div>3 AXIS</div> <div>12k RPM</div> <div>30+1 TOOL CAPACITY</div>	<div>84.995 €</div> <div>72.245,75 €</div>

VM-6

CNC Vertical  
Mold Machine  
with 64" x 32"  
x 30" travels

~~117.995 €~~

100.295,75 €

40

TAPER

3

AXIS

12k

RPM

30+1

TOOL  
CAPACITY

## Drill/ Tap/ Mill Series

Drill/Tap/Mill Series machines are high-speed, lean-style machining centers with compact footprints that make very efficient use of valuable shop floor space.

MODEL	FEATURES	PRICE
DT-1	CNC Drill/Tap Center with 20" x 16" x 15.5" travels  30 TAPER  3 AXIS  10k RPM  20+1 TOOL CAPACITY	<del>41.995€</del> 35.695,75 €
DT-2	CNC Drill/Tap Center with 28" x 16" x 15.5" travels  30 TAPER  3 AXIS  10k RPM  20+1 TOOL CAPACITY	<del>43.995€</del> 37.395,75 €

DM-1

CNC Drill/Mill  
Center with  
20" x 16" x  
15.5" travels

~~50.995 €~~

43.345,75 €

40  
TAPER

3  
AXIS

10k  
RPM

18+1  
TOOL  
CAPACITY

DM-2

CNC Drill/Mill  
Center with  
28" x 16" x  
15.5" travels

~~52.995 €~~

45.045,75 €

40  
TAPER

3  
AXIS

10k  
RPM

18+1  
TOOL  
CAPACITY

## Toolroom Mills

Haas Toolroom Mills are the perfect choice for schools, companies transitioning to CNC, or anyone looking for a large-travel machine on a budget.

MODEL	FEATURES	PRICE
TM-1	CNC Toolroom Mill with 30" x 12" x 16" travels	<del>25.995 €</del> 22.095,75 €
	40 TAPER	
	3 AXIS	
	4k RPM	
	1 TOOL CAPACITY	
TM-1P	CNC Toolroom Mill with 30" x 12" x 16" travels and ATC	<del>29.995 €</del> 25.495,75 €
	40 TAPER	
	3 AXIS	
	6k RPM	
	10 TOOL CAPACITY	

TM-2

CNC  
Toolroom Mill  
with 40" x 16"  
x 16" travels

~~29.995 €~~

25.495,75 €

40

TAPER

3

AXIS

4k

RPM

1

TOOL  
CAPACITY

TM-2P

CNC  
Toolroom Mill  
with 40" x 16"  
x 16" travels  
and ATC

~~31.995 €~~

27.195,75 €

40

TAPER

3

AXIS

6k

RPM

10

TOOL  
CAPACITY



TM-3

CNC  
Toolroom Mill  
with 40" x 20"  
x 16" travels

~~33.995 €~~

28.895,75 €

40

TAPER

3

AXIS

4k

RPM

1

TOOL  
CAPACITY

TM-3P

CNC  
Toolroom Mill  
with 40" x 20"  
x 16" travels  
and ATC

~~36.995 €~~

31.445,75 €

40

TAPER

3

AXIS

6k

RPM

10

TOOL  
CAPACITY

## Compact Mills

The Compact Mill is a small-footprint, high-accuracy solution for prototyping and producing small, high-precision, 2D and 3D parts, such as those found in the communications, aerospace, medical, and dental industries. It's small enough to fit into most freight elevators, and can easily be moved with a pallet jack or equipment dolly.

MODEL	FEATURES	PRICE
CM-1	Compact CNC Vertical Mill with 12" x 10" x 12" travels	51.995 € 44.195,75 €
	20 TAPER / 3 AXIS	
	30k RPM / 20 TOOL CAPACITY	

## Gantry Series

The Haas GR Series gantry routers have the power to cut aluminum and other metals, as well as the speed to cut plastics and other light materials. These machines easily handle large sheets, or can machine small parts by the thousand.

MODEL	FEATURES	PRICE
<b>GR-510</b>	CNC Gantry Router with 121" x 61" x 11" travels	<del>105.995 €</del> 90.095,75 €
	40 TAPER / 3 AXIS 8.1k RPM / 10 TOOL CAPACITY	
<b>GR-712</b>	CNC Gantry Router with 145" x 85" x 11" travels	<del>141.995 €</del> 120.695,75 €
	40 TAPER / 3 AXIS 8.1k RPM / 10 TOOL CAPACITY	

## Control Simulator

Control Simulator Module, Next Generation Control; dual software (mill & lathe); perfect for classroom training and on-site demonstrations.

MODEL	FEATURES	PRICE
<b>Control Simulator</b>	A full-function Haas control – without the machine	1.495 €
	3/4/5 AXES / 24 lb WEIGHT / USB/Ethernet/WiFi CONNECTIVITY	

## HORIZONTAL MILLS

## 50-Taper

The highly popular Haas EC-1600 Series HMCs offer large work cubes and a maximum part capacity of 10,000 lb, making them perfect solutions for your large-part machining requirements. Models are available with an integrated 4th-axis rotary platter.

MODEL	FEATURES	PRICE
EC-1600	CNC Horizontal Mill with 64" x 50" x 32" travels  50 TAPER / 3 AXIS 7.5k RPM / 30+1 TOOL CAPACITY	172.995 € 147.045,75 €
EC-1600ZT	CNC Horizontal Mill with 64" x 50" x 40" travels  50 TAPER / 3 AXIS 7.5k RPM / 30+1 TOOL CAPACITY	206.995 € 175.945,75 €
EC-1600ZT-5AX	5-Axis CNC Horizontal Mill with 64" x 50" x 40" travels  50 TAPER / 5 AXIS 7.5k RPM / 30+1 TOOL CAPACITY	284.995 € 242.245,75 €

## 40-Taper

Built for high-volume production and unattended operation, the all-new EC-400 is faster, more compact, more rigid, and more capable than ever before. It features a larger 22" x 25" x 22" work envelope, 1400 ipm rapids, and full 4th-axis pallet indexing.

MODEL	FEATURES	PRICE
EC-400	All-New HMC with Pallet Changer	163.995 €
	40 TAPER / 4 AXIS / 8.1k RPM / 30+1 TOOL CAPACITY	

LATHES

## Standard

The Haas ST Series high-performance turning centers were designed from the ground up to provide setup flexibility, extreme rigidity, and high thermal stability. These machines offer the best performance for the money – the best value – in their class.

MODEL	FEATURES	PRICE
ST-10	CNC Lathe with 14" x 16" max capacity and 1.75" bar capacity  6.5" / 1.75" CHUCK SIZE / BAR CAPACITY  6k / 15 hp RPM / POWER	<del>38.995 €</del> 31.196 €
ST-15	CNC Lathe with 14" x 16" max capacity and 2.5" bar capacity  8.3" / 2.5" CHUCK SIZE / BAR CAPACITY  4k / 20 hp RPM / POWER	<del>42.995 €</del> 34.396 €
ST-20	CNC Lathe with 10" x 22.5" max capacity and 2.5" bar capacity  8.3" / 2.5" CHUCK SIZE / BAR CAPACITY  4k / 20 hp RPM / POWER	<del>49.995 €</del> 39.996 €
ST-25	CNC Lathe with 10" x 22.5" max capacity and 3.0" bar capacity  10" / 3.0" CHUCK SIZE / BAR CAPACITY  3.4k / 30 hp RPM / POWER	<del>52.995 €</del> 42.396 €

ST-30

CNC Lathe with  
21" x 26" max  
capacity and 3.0"  
bar capacity

~~56.995 €~~

45.596 €

10"

CHUCK  
SIZE

3.0"

BAR  
CAPACITY

3.4k

RPM

30 hp

POWER

ST-35

CNC Lathe with  
21" x 26" max  
capacity and 4.0"  
bar capacity

~~67.995 €~~

54.396 €

12"

CHUCK  
SIZE

4.0"

BAR  
CAPACITY

3.2k

RPM

40 hp

POWER



## Y-Axis

The Haas ST Series high-performance turning centers were designed from the ground up to provide setup flexibility, extreme rigidity, and high thermal stability. These machines offer the best performance for the money – the best value – in their class.

MODEL	FEATURES	PRICE
ST-10Y	Y-Axis CNC Lathe with 12" x 16" max capacity and 1.75" bar capacity  6.5" / 1.75" CHUCK SIZE / BAR CAPACITY  6k / 15 hp RPM / POWER	<del>65.995 €</del> 52.796 €
ST-15Y	Y-Axis CNC Lathe with 12" x 16" max capacity and 2.5" bar capacity  8.3" / 2.5" CHUCK SIZE / BAR CAPACITY  4k / 20 hp RPM / POWER	<del>69.995 €</del> 55.996 €
ST-20Y	Y-Axis CNC Lathe with 10" x 22.5" max capacity and 2.5" bar capacity  8.3" / 2.5" CHUCK SIZE / BAR CAPACITY  4k / 20 hp RPM / POWER	<del>74.995 €</del> 59.996 €
ST-25Y	Y-Axis CNC Lathe with 10" x 22.5" max capacity and 3.0" bar capacity  10" / 3.0" CHUCK SIZE / BAR CAPACITY  3.4k / 30 hp RPM / POWER	<del>82.995 €</del> 66.396 €

ST-30Y

Y-Axis CNC Lathe  
with 18" x 23" max  
capacity and 3.0"  
bar capacity

~~86.995 €~~

69.596 €

10"

CHUCK  
SIZE

3.0"

BAR  
CAPACITY

3.4k

RPM

30 hp

POWER

ST-35Y

Y-Axis CNC Lathe  
with 18" x 23" max  
capacity and 4.0"  
bar capacity

~~98.995 €~~

79.196 €

12"

CHUCK  
SIZE

4.0"

BAR  
CAPACITY

3.2k

RPM

40 hp

POWER

## Large-Through-Bore

The Haas ST Series high-performance turning centers were designed from the ground up to provide setup flexibility, extreme rigidity, and high thermal stability. These machines offer the best performance for the money – the best value – in their class.

MODEL	FEATURES	PRICE
ST-40	CNC Lathe with 25.5" x 44" max capacity and 4.0" bar capacity  15" / 4.0" CHUCK / BAR SIZE / CAPACITY  2.4k / 40 hp RPM / POWER	<del>103.995 €</del> 83.196 €
ST-40L	CNC Lathe with 25.5" x 80" max capacity and 4.0" bar capacity  15" / 4.0" CHUCK / BAR SIZE / CAPACITY  2.4k / 40 hp RPM / POWER	<del>147.995 €</del> 118.396 €
ST-45	CNC Lathe with 25.5" x 44" max capacity and 7.0" bore  18" (opt) / 7.0" CHUCK / BAR SIZE / CAPACITY  1.4k / 40 hp RPM / POWER	<del>122.995 €</del> 98.396 €
ST-45L	CNC Lathe with 25.5" x 80" max capacity and 7.0" bore  18" (opt) / 7.0" CHUCK / BAR SIZE / CAPACITY  1.4k / 40 hp RPM / POWER	<del>168.995 €</del> 135.196 €

ST-50

CNC Lathe with  
25.5" x 80" Max  
Capacity and 8.5"  
Bore

~~215.995 €~~

172.796 €

8.5" / 1.2k  
BAR / RPM  
CAPACITY

55 hp  
POWER

ST-55

CNC Lathe with  
25.5" x 80" Max  
Capacity and 12.5"  
Bore

~~236.995 €~~

189.596 €

12.5" /  
BAR  
CAPACITY

1k /  
RPM

55 hp  
POWER

### Dual-Spindle

Dual-spindle turning combined with Y axis, C axis, and live tooling allows multiple operations in a single setup to reduce part handling and increase accuracy.

MODEL	FEATURES	PRICE
DS-30Y	Dual-Spindle CNC Lathe with Y Axis and 18" x 23" max capacity	<del>120.995 €</del> 96.796 €
	10" / 3.0" CHUCK / BAR SIZE CAPACITY	
	4.5k / 30 hp RPM POWER	

## Toolroom Lathes

The Haas TL Series Toolroom Lathes are affordable, easy to use, and offer the precision control and flexibility of the Haas CNC system. Because they are very easy to learn and operate – even without knowing G-code – they are perfect for start-up shops, or as a first step into CNC machining.

MODEL	FEATURES	PRICE
TL-1	CNC Toolroom Lathe with 16" x 30" max capacity CHUCK SIZE: 1.8k RPM BAR CAPACITY: 10 hp	<del>24.995 €</del> 19.996 €
TL-2	CNC Toolroom Lathe with 16" x 48" max capacity CHUCK SIZE: 1.8k RPM BAR CAPACITY: 10 hp	<del>26.995 €</del> 21.596 €
TL-1-EDU	CNC Toolroom Lathe Exclusively for Education, with 16" x 30" max capacity CHUCK SIZE: 1.8k RPM BAR CAPACITY: 10 hp	<del>20.995 €</del>

## Chuck Lathe

The innovative Haas CL-1 is an ultra-compact CNC chucker lathe that comes standard with an 8-station automatic turret, making it perfect for high-volume production of small, precision parts, such as those found in the communications, aerospace, medical, and dental industries. The CL-1 can be moved easily with a pallet jack or equipment dolly, and is small enough to fit into most freight elevators.

MODEL	FEATURES	PRICE
CL-1	CNC Chucker Lathe with 1" bar capacity	34.995 €
	5C Chuck / 1.0" Bar Capacity	27.996 €
	6k RPM / 5 hp Power	

## Bar Feeder

Haas Bar Feeder, for use with Haas ST-10 through ST-35 CNC turning centers

MODEL	FEATURES	PRICE
Bar Feeder	Automate Your Lathe Part Production	13.995 €

## Auto Parts Loader

Automatic Parts Loader, for use with Haas ST-10 through ST-35 CNC turning centers

MODEL	FEATURES	PRICE
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## ROTARIES & INDEXERS



## Rotary Tables

When you need to hold medium to large parts for multi-sided machining or complex contouring, the Haas HRT Series rotary tables are the perfect solutions. These rugged, heavy-duty rotary tables can be mounted vertically or horizontally, and they feature precision T-slots and large through-holes for versatile fixturing.

MODEL	FEATURES	PRICE
SCOLCR	Single-Axis Rotary Control, CE	2.295 €
HRT160	160 mm Rotary Table  1 SPINDLES / 160 mm PLATTER SIZE  150 ft-lb / 130 °/sec MAX TORQUE / MAX SPEED	8.195 €
HRT160SP	160 mm Rotary Table w/Wraparound Motor  1 SPINDLES / 160 mm PLATTER SIZE  150 ft-lb / 130 °/sec MAX TORQUE / MAX SPEED	9.095 €
HRT160SS	160 mm Super-Speed Rotary Table  1 SPINDLES / 160 mm PLATTER SIZE  150 ft-lb / 70 °/sec MAX TORQUE / MAX SPEED	9.495 €
HRT160-2	Dual-Platter 160 mm Rotary Table  2 SPINDLES / 160 mm PLATTER SIZE  110 ft-lb / 80 °/sec MAX TORQUE / MAX SPEED	18.095 €

**HRTA5**Rotary Table with A1-5  
Spindle Nose

9.495 €

**1**

SPINDLES

**A1-5**PLATTER  
SIZE**150 ft-~~130~~ °/sec**MAX  
TORQUEMAX  
SPEED**HRC160**160 mm Roller Cam  
Rotary Table

9.095 €

**1**

SPINDLES

**160 mm**PLATTER  
SIZE**108 ft-~~80~~ °/sec**MAX  
TORQUEMAX  
SPEED**HRT210**

210 mm Rotary Table

9.495 €

**1**

SPINDLES

**210 mm**PLATTER  
SIZE**210 ft-~~100~~ °/sec**MAX  
TORQUEMAX  
SPEED**HRT210M**210 mm Rotary Table  
Modified to Stand  
Upright

11.295 €

**1**

SPINDLES

**210 mm**PLATTER  
SIZE**210 ft-~~100~~ °/sec**MAX  
TORQUEMAX  
SPEED

HRT210SP	210 mm Rotary Table w/Wraparound Motor	10.395 €
	1 SPINDLES / 210 mm PLATTER SIZE	
	210 ft- <del>110</del> 0 °/sec	
	MAX TORQUE / MAX SPEED	
HRT210-2	Dual-Platter 210 mm Rotary Table	21.595 €
	2 SPINDLES / 210 mm PLATTER SIZE	
	170 ft- <del>160</del> °/sec	
	MAX TORQUE / MAX SPEED	
HRTA6	Rotary Table with A1-6 Spindle Nose	10.895 €
	1 SPINDLES / A1-6 PLATTER SIZE	
	210 ft- <del>110</del> 0 °/sec	
	MAX TORQUE / MAX SPEED	
HRC210	210 mm Roller Cam Rotary Table	10.395 €
	1 SPINDLES / 210 mm PLATTER SIZE	
	110 ft- <del>180</del> 30 °/sec	
	MAX TORQUE / MAX SPEED	

HRT310	310 mm Rotary Table	13.695 €
	1 SPINDLES / 310 mm PLATTER SIZE	
	300 ft-lb / 75 °/sec	
	MAX TORQUE / MAX SPEED	
HRT310SP	310 mm Rotary Table w/Wraparound Motor	14.495 €
	1 SPINDLES / 310 mm PLATTER SIZE	
	300 ft-lb / 75 °/sec	
	MAX TORQUE / MAX SPEED	
HRT450	450 mm Rotary Table	21.595 €
	1 SPINDLES / 450 mm PLATTER SIZE	
	400 ft-lb / 50 °/sec	
	MAX TORQUE / MAX SPEED	
HRT600	600 mm Rotary Table	29.995 €
	1 SPINDLES / 600 mm PLATTER SIZE	
	450 ft-lb / 50 °/sec	
	MAX TORQUE / MAX SPEED	

## Indexers

Haas HA5C Series rotary indexers are the ideal choice for holding smaller parts. They are easy to program, interface, and set up; and our precision in-house manufacturing and machining processes ensure high quality and years of dependable operation. With more than three decades of refinement, Haas rotary indexers are the industry benchmark for quality, accuracy, and dependability.

MODEL	FEATURES	PRICE
HA5C	5C Indexer 1 SPINDLES / 5C COLLET SIZE 60 ft-lb / 1410 °/sec MAX TORQUE / MAX SPEED	7.795 €
HA5C-T	5C Indexer with Thrust Bearings, for use with tailstocks 1 SPINDLES / 5C COLLET SIZE 60 ft-lb / 1410 °/sec MAX TORQUE / MAX SPEED	8.195 €
HA5CS	High-Speed 5C Indexer 1 SPINDLES / 5C COLLET SIZE 20 ft-lb / 1725 °/sec MAX TORQUE / MAX SPEED	9.095 €
HA5C2	2-Head 5C Indexer 2 SPINDLES / 5C COLLET SIZE 25 ft-lb / 1200 °/sec MAX TORQUE / MAX SPEED	11.895 €

## 5-Axis Rotaries

When you need to add 5-axis capability to your 3-axis mill, Haas dual-axis rotary tables and indexers are the perfect bolt-on solutions for machining complex parts. These dual-axis rotaries bolt directly to the mill's table to provide simultaneous 5-axis motion, or position parts to nearly any angle for 3+2 multi-sided machining.

MODEL	FEATURES	PRICE
T5C	<p>Tilting 5C Indexer</p> <p>1 SPINDLES / 5C COLLET SIZE</p> <p>60 ft-lb / 10 °/sec</p> <p>MAX TORQUE / MAX SPEED</p>	19.895 €
T5C2	<p>Tilting 2-Head 5C Indexer</p> <p>2 SPINDLES / 5C COLLET SIZE</p> <p>25 ft-lb / 200 °/sec</p> <p>MAX TORQUE / MAX SPEED</p>	24.995 €
T5C3	<p>Tilting 3-Head 5C Indexer</p> <p>3 SPINDLES / 5C COLLET SIZE</p> <p>25 ft-lb / 200 °/sec</p> <p>MAX TORQUE / MAX SPEED</p>	31.095 €
T5C4	<p>Tilting 4-Head 5C Indexer</p> <p>4 SPINDLES / 5C COLLET SIZE</p> <p>25 ft-lb / 200 °/sec</p> <p>MAX TORQUE / MAX SPEED</p>	37.095 €



TRT70

High-Speed 70 mm  
Tilting Rotary Table

17.295 €

1 / 70 mm  
SPINDLES PLATTER  
SIZE

60 ft-lb / 10 °/sec  
MAX MAX  
TORQUE SPEED

TRT100

High-Speed 100 mm  
Tilting Rotary Table

21.595 €

1 / 100 mm  
SPINDLES PLATTER  
SIZE

16 ft-lb / 1000 °/sec  
MAX MAX  
TORQUE SPEED

TRT160

160 mm Tilting Rotary  
Table

24.995 €

1 / 160 mm  
SPINDLES PLATTER  
SIZE

112 ft-lb / 104 °/sec  
MAX MAX  
TORQUE SPEED

TRT210

210 mm Tilting Rotary  
Table

28.495 €

1 / 210 mm  
SPINDLES PLATTER  
SIZE

210 ft-lb / 60 °/sec  
MAX MAX  
TORQUE SPEED

**TR160**160 mm Dual-Axis  
Trunnion Table

29.995 €

**1** / **160 mm**  
SPINDLES PLATTER  
SIZE**100 ft-~~80~~ °/sec**  
MAX MAX  
TORQUE SPEED**TR160-2**Dual-Platter 160 mm  
Trunnion Table

38.995 €

**2** / **160 mm**  
SPINDLES PLATTER  
SIZE**100 ft-~~80~~ °/sec**  
MAX MAX  
TORQUE SPEED**TR200Y**Compact 200 mm  
Dual-Axis Trunnion  
Table

30.195 €

**1** / **200 mm**  
SPINDLES PLATTER  
SIZE**150 ft-~~130~~ °/sec**  
MAX MAX  
TORQUE SPEED**TR210**210 mm Dual-Axis  
Trunnion Table

36.295 €

**1** / **210 mm**  
SPINDLES PLATTER  
SIZE**210 ft-~~80~~ °/sec**  
MAX MAX  
TORQUE SPEED

TR310

310 mm Dual-Axis  
Trunnion Table

43.095 €

1 / 310 mm  
SPINDLES PLATTER  
SIZE

300 ft-lb / 50 °/sec  
MAX MAX  
TORQUE SPEED