



Haas  
F1™ Team  
OFFICIAL MACHINE TOOL

The **DS-SERIES** Y-axis turning centers combine dual-spindle turning with Y axis, C axis, and live tooling to create powerful “*done-in-one*” for any shop.

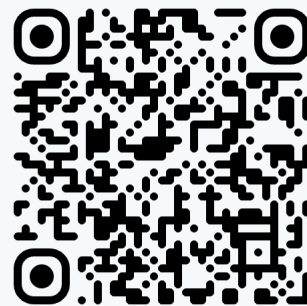


# DS-SERIES



# DUAL- SPINDLE

T U R N I N G   C E N T E R S



# The Dual-Spindle Family **IS GROWING!**

## DS-20Y Starting at: \$155,995

11.75" x 22.5" (298 x 572 mm) max capacity



### MAIN SPINDLE:

8.3" (210ER0 mm) Chuck  
4000 rpm  
A2-6 Spindle Nose  
2.5" (64 mm) Bar Capacity



### SECOND SPINDLE:

6.5" (165 mm) Chuck  
5000 rpm  
A2-5 Spindle Nose  
1.81" drawbar Bore (non-through)

## DS-25Y Starting at: \$167,995

11.75" x 22.5" (298 x 572 mm) max capacity



### MAIN SPINDLE:

10" (254 mm) Chuck  
3400 rpm  
A2-6 Spindle Nose  
3.0" (76 mm) Bar Capacity



### SECOND SPINDLE:

6.5" (165 mm) Chuck  
5000 rpm  
A2-5 Spindle Nose  
1.81" drawbar Bore (non-through)

## DS-30Y Starting at: \$174,995

13.75" x 32.5" (349 x 826 mm) max capacity



### MAIN SPINDLE:

10" (254 mm) Chuck  
4500 rpm  
A2-6 Spindle Nose  
3.0" (76 mm) Bar Capacity

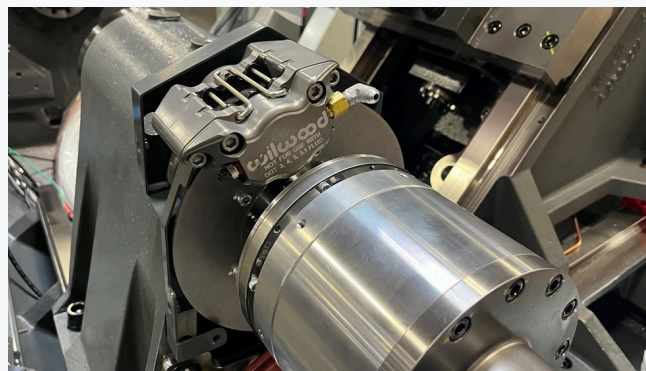


### SECOND SPINDLE:

8.3" (210 mm) Chuck  
4000 rpm  
A2-5 Spindle Nose  
1.81" drawbar Bore (non-through)

## SERIES HIGHLIGHTS:

- Fully interpolated sub-spindle C-axis with mechanical brake
- High-resolution encoder • Full C-Axis on sub-spindle
- Main/sub-spindle sync • BMT65 turret
- Dual-spindle design for done-in-one operations
- Y-axis milling, drilling, and tapping
- Ideal for high-volume, high-production environments



**The mechanical disc brake on the C-Axis provides 140 ft-lb (190 Nm) of holding torque for off center milling and drilling.**



## DON'T FORGET THE TOOLING!

We have thousands of high-quality tooling products at unbeatable low prices... and we're adding more every day at [www.HaasTooling.com](http://www.HaasTooling.com)

