

CAPACITY	Haas ST-10	Leadwell T-5i
maximum swing	419mm (16.5")	480mm (18.9")
maximum turning diameter	356mm (14")	300mm (11.8")
maximum turning length	406mm (16")	150mm (5.9")
bar capacity	44mm (1.75")	45mm (1.77")

Leadwell benefits
[larger part diameter accommodation](#)

AXES TRAVEL	Haas ST-10	Leadwell T-5i
X/Z-axis slide ways	linear ball ways	linear roller ways
X axis travel	200mm (7.9")	150 + 15mm (5.9" + 06")
Z axis travel	406mm (16")	186mm (7.32")

[superior contact way system for higher rigidity + accuracy*](#)

SPINDLE	Haas ST-10	Leadwell T-5i
spindle nose	A2-5	A2-5
maximum spindle speed	6000 rpm	6000 rpm
A.C. spindle motor (continuous/30 minutes)	11.2kW (15 hp)	7.5kW (10 hp)
hydraulic 3-jaw chuck diameter	6.5"	6"

TURRET	Haas ST-10	Leadwell T-5i
number of tool stations	12	10

RAPID FEED RATE	Haas ST-10	Leadwell T-5i
X axis rapid traverse rate	30.5m per minute (1181" per minute)	30.5m per minute (1181" per minute)
Z axis rapid traverse rate	30.5m per minute (1181" per minute)	30.5m per minute (1181" per minute)

GENERAL	Haas ST-10	Leadwell T-5i
positioning accuracy	?	±0.01mm (±0.0004")
repeatability	?	0.007mm (0.0003")
machine weight	3585kg (7900 lbs.)	2700kg (5952 lbs.)
machine size	3200 x 1780 x 2030mm (126" x 70" x 80")	1560 x 1530 x 1702mm (61.4" x 60.3" x 67")

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[much smaller foot print for much lower machine accommodation cost](#)

CONTROL	Haas	Fagor 8060
	Haas	Fagor 8060

[very fast conversational 3D colour graphic shop floor programming](#)
[free Fagor remote support during the warranty period](#)
[free off-line programming software](#)

US \$ package price:	\$39,945.75	\$65,000.00
Royal pull-to-stop collet chuck + collet + install tool	\$4,019.00	included
automatic tool setter	\$3,905.75	included
chuck air blast	\$845.75	included
belt type chip conveyor	\$3,905.75	included
spindle orientation	\$930.75	included
user definable macros	\$2,630.75	included
visual part programming system	\$1,865.75	included
remote jog handle	\$845.75	included
64 GB expanded memory	\$1,865.75	included
spare M-codes	\$1,440.75	included
parts catcher	\$2,290.75	included
tool holder kit	\$1,355.75	included
machine anchoring kit	\$165.75	included
transformer	\$1,500.00	included
extra year warranty	\$6,695.00	included
	\$74,208.75	\$65,000.00

with the above Fagor features **not available on the Haas control**

lower package price / lower accommodation cost
 higher rigidity + accuracy
 faster + easier graphic cycle conversational programming
 free fagor remote support + off-line programming software