

		Lathe Module	Vertical Machining Center Module
A	mm [inch]	2,160 [85]	2,650 [104]
B	mm [inch]	0	490 [19.3]
Module Weight	kg [lb.]	2,000 [4,400]	2,500 [5,500]

Base Module	Module Width		450 [17.72] x 2 Modules or 900 [35.43] x 1 Module
	Pull-Out Distance	mm [inch]	700 [27.56] Front
	Chip Conveyor		Screw Type
	Base Weight	kg [lb.]	500[1100]
Transfer Device	Robot Type		Multiple Axis Root DLL3
	Carrying Capacity	kg [lb.]	5 [11] + 5 [11]
	Construction		4 Axis Swing Arm + 1 Traverse Axis
	Turn Over Device		OD Clamp + Rotation (Built-in robot)



Paradigm Shift

The Revolutionary DLFn - Modular Machining Has Never Been So Flexible and Fast.

2 module unit
Machine width : 900 mm



4 module unit
Machine width : 1,800 mm



8 module unit
Machine width : 3,600 mm





Minimize Production Floor Space
Enhance Flexibility and Efficiency

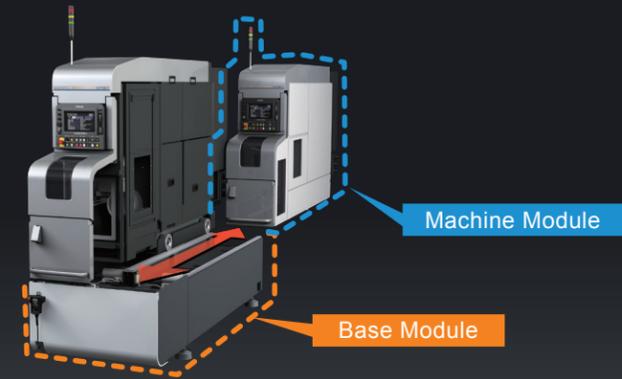


10 modules = 4.5 m



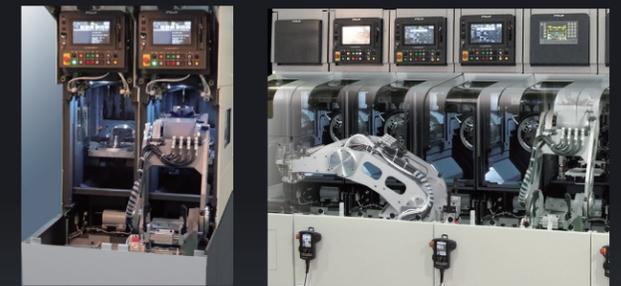
Module

Two modules can be set on one base.
 You have flexible processing on the standardized bases.

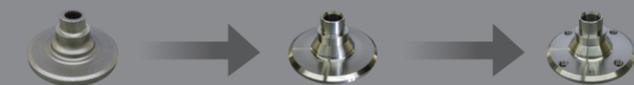
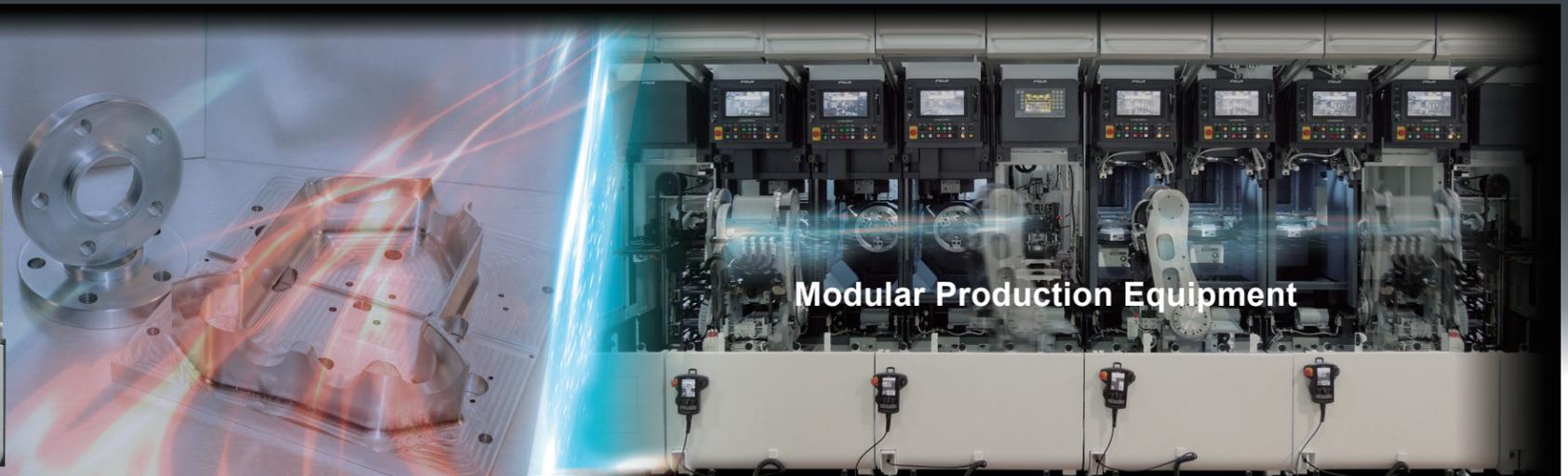


Automatic work conveyance

Integral Fuji Robots allow fully automatic line configuration.
 Work removal is performed in 5.8 seconds.

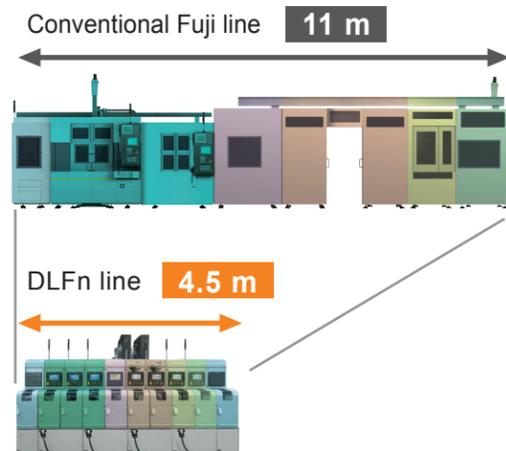


5 axis robot



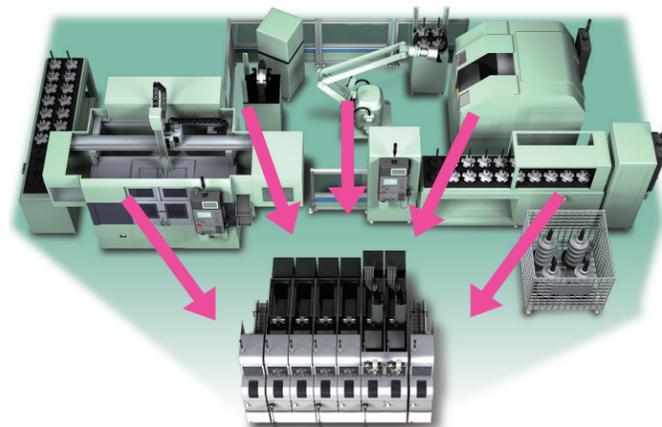
Entire line length reduced by 50%

Production is possible in less than half of the space required.



Improve productivity

Minimize production space with DLFn



Controller UNICORN

UNICORN the control monitor that responds to your touch.



Modules can be pulled forward

Individual line modules advance forward, allowing ease of changeover and maintenance.

