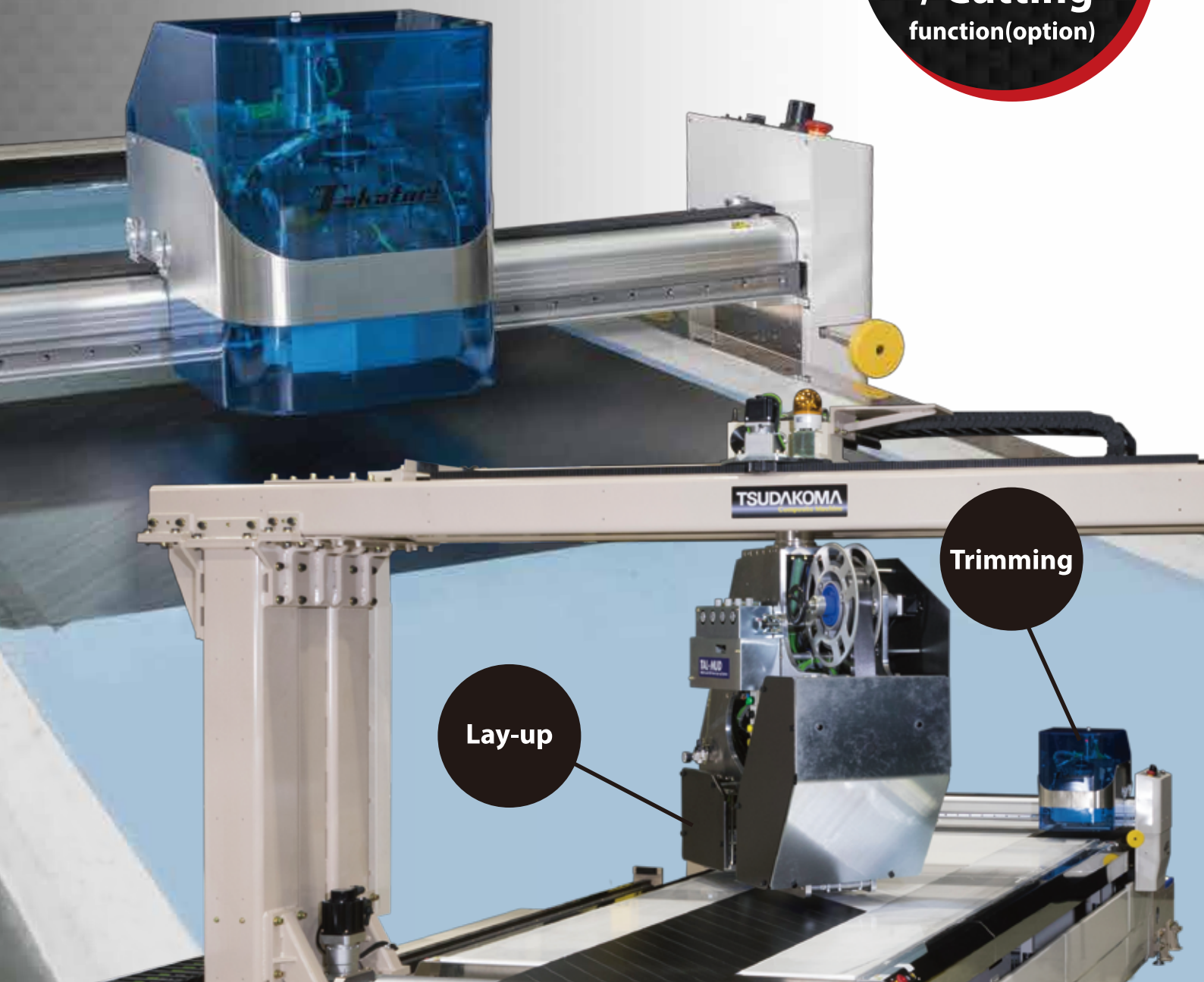


TAL Auto Lay-up Machine

New trimming/cutting option on the lay-up table

NEW!
Trimming
/ Cutting
function(option)



- **Trimming can start right after lay-up on the same table.**
Shortens the cycle time by cutting multi-axial lay-up material without stopping.
- **Available for thermoset, thermoplastic, and dry material.**
- **The lay-up table with trimming function can be used as individual cutting machine for carbon fiber.**
Based on high performance auto cutting system made by TAKATORI Corporation.

Takatori
The Power of "T"
Technology Trust Teamwork



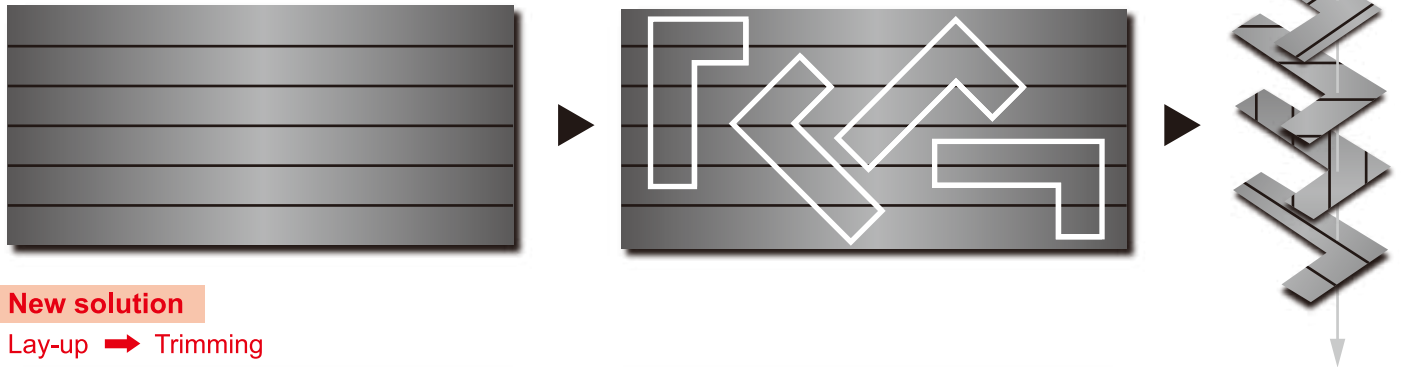
DREAM NAVIGATOR
SINCE 1909

TSUDA KOMA

■ It saves scrap material even with small quantity production compared to conventional processes like lay-up after cutting.

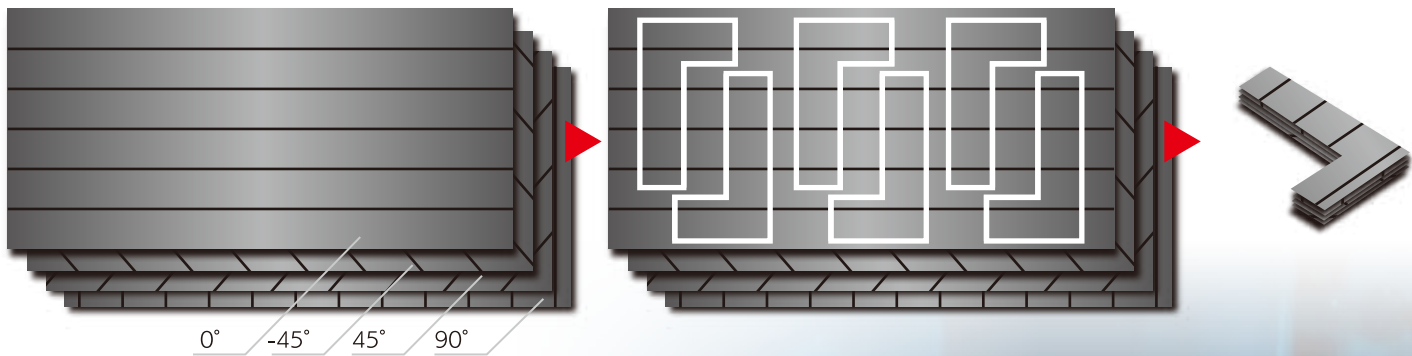
Conventional measure

Cutting → Lay-up

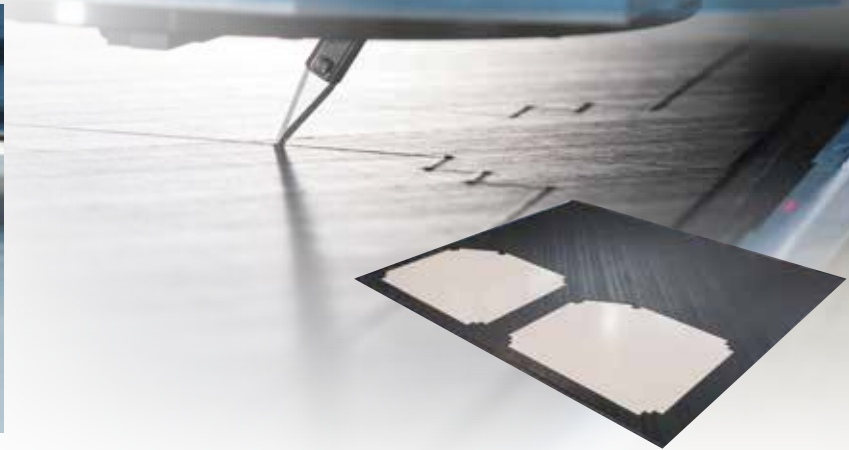
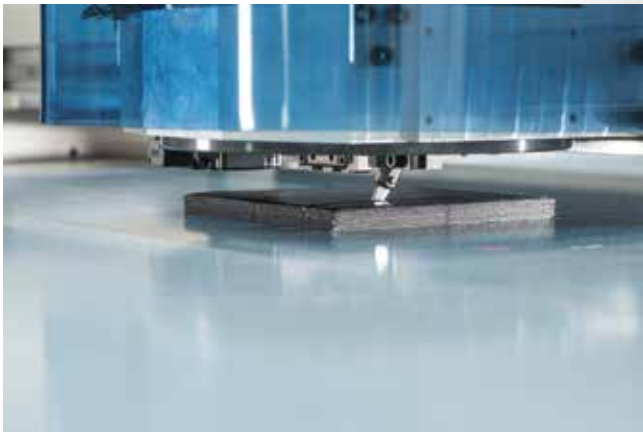


New solution

Lay-up → Trimming



■ Applicable for thick multi-layer (Adoption of ultrasonic cutter).
It can trim 80ply thermoset prepreg.

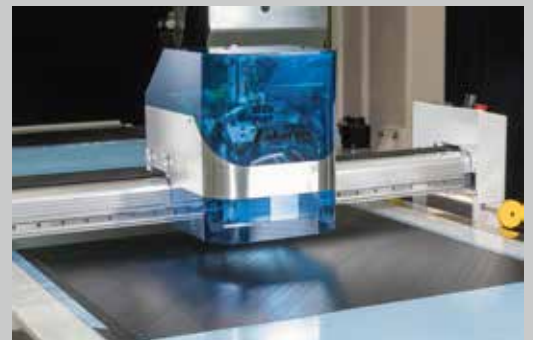


Main specification

Standard table	1200mm, 1600mm (Max. material width) Table is equipped with a vacuum.
Cutting table length (Customized length available)	2 m~12 m
The mechanical feed rate of the cutting head	Max. 60 m/min
CAD data	available
Option	Automatic label applicator

* Please contact us for more specifications.

* The mechanical feed rate of the cutting head is based on unloaded operation.
Cutting speed varies with conditions.



TSUDAKOMA Corp.
www.tsudakoma.co.jp