

SR-03

Minimum cycle time <i>Tiempo mínimo de ciclo</i>	60 s
Glass thickness <i>Espesor del vidrio</i>	1,8-25 mm (0,07"-1")
Rack loading capacity <i>Capacidad de carga del caballete</i>	250 mm (10") - 5 Tn (11000 lb) 300 mm (12") - 6 Tn (13200 lb) 350 mm (14")- 7 Tn (15400 lb)* 400 mm (16") - 8 Tn (17600 lb)*
Maximum glass size <i>Tamaño maximo vidrio</i>	3700 x 2550 mm (146" x 101")
Minimum glass size <i>Tamaño mínimo vidrio</i>	1600 x 1600 mm (63" x 63")

*Only with terrestrial loader

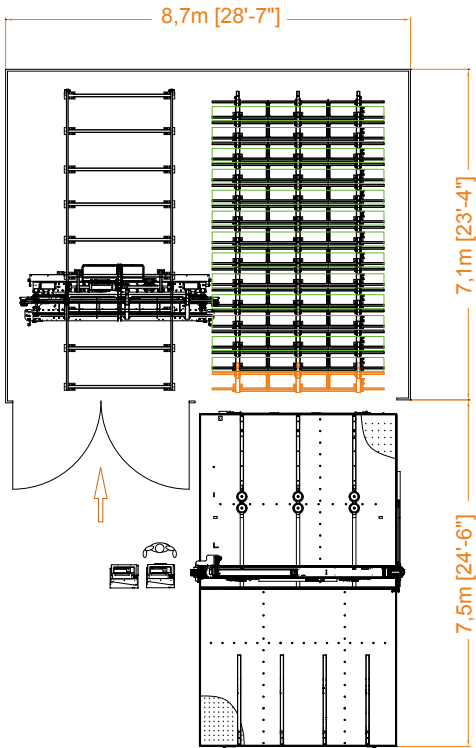


SR-03

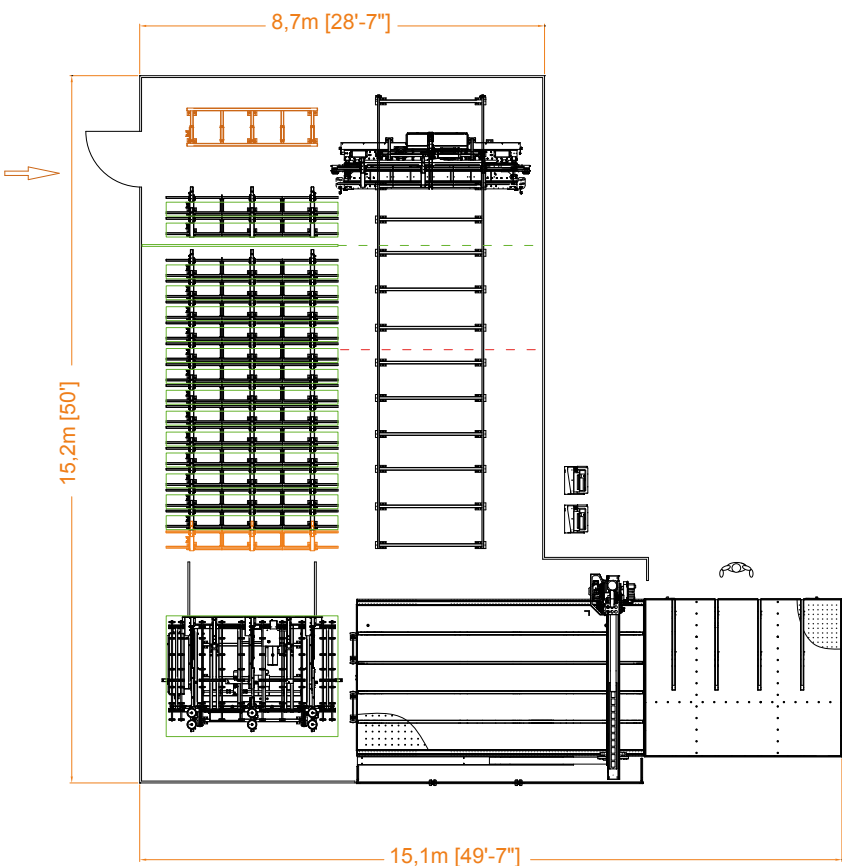
Configurations:
Configuraciones:

Shuttles in one or several aisles
Shuttles en uno o varios pasillos paralelos

One or Two shuttles in the same aisle
Uno o Dos Shuttles en el mismo pasillo



DISTRIBUTION 4: SR-03 + RUBI 303VA + MT-300B



DISTRIBUTION 5: SR-03+ LR-03-FM + RUBI 513C + MT-300B

SR-06

Minimum cycle time <i>Tiempo mínimo de ciclo</i>	60 s
Glass thickness <i>Espesor del vidrio</i>	1,8-25 mm (0,07"-1")
Rack loading capacity <i>Capacidad de carga del caballete</i>	250 mm (10") - 10 Tn (22000 lb) 300 mm (12") - 12 Tn (26500 lb) 350 mm (14") - 14 Tn (30900 lb) 400 mm (16") - 16 Tn (35300 lb)
Maximum glass size <i>Tamaño maximo vidrio</i>	6100 x 3300 mm (240" x 130")
Minimum glass size <i>Tamaño mínimo vidrio</i>	1800 x 1800 mm (70" x 70")

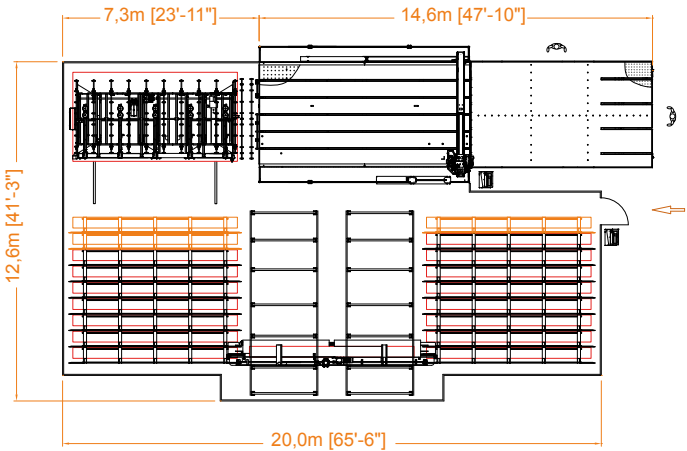


SR-06

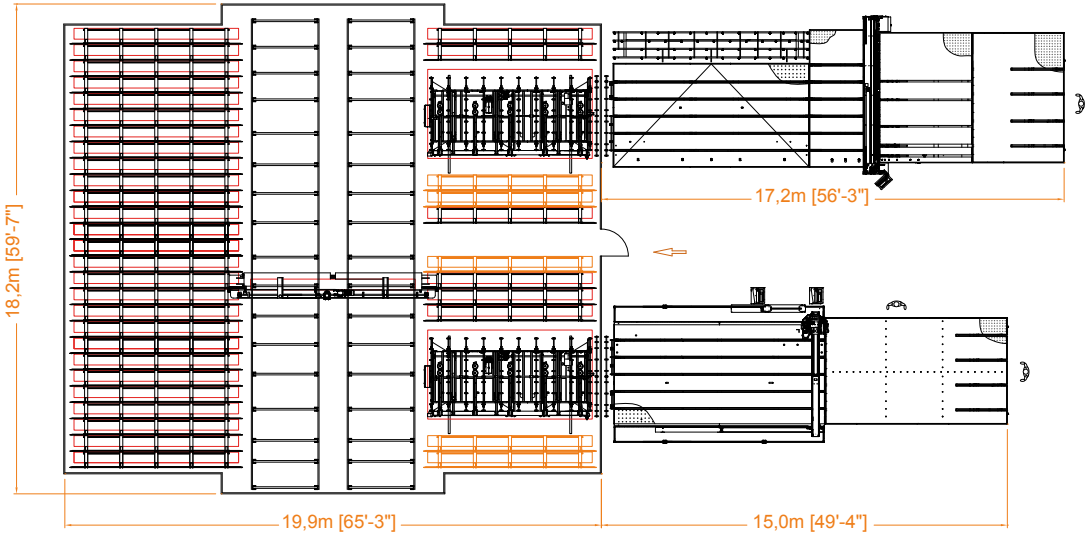
Configurations:
Configuraciones:

Shuttles in one or several aisles
Shuttles en uno o varios pasillos paralelos

One or Two shuttles in the same aisle
Uno o Dos Shuttles en el mismo pasillo



DISTRIBUTION 6: SR-06 + LR-06-FM + RUBI 516C + MT-300B4



DISTRIBUTION 7: SR-06 + LR-06-FM + RUBI 516C + MT-600B4 + LR-06-FM + LAM 505SXR

SR-07

Minimum cycle time <i>Tiempo mínimo de ciclo</i>	60 s
Glass thickness <i>Espesor del vidrio</i>	1,8-25 mm (0,07"-1")
Rack loading capacity <i>Capacidad de carga del caballete</i>	250 mm (10") - 10 Tn (22000 lb) 300 mm (12") - 12 Tn (26500 lb) 350 mm (14") - 14 Tn (30900 lb) 400 mm (16") - 16 Tn (35300 lb)
Maximum glass size <i>Tamaño maximo vidrio</i>	7000 x 3300 mm (276" x 130")
Minimum glass size <i>Tamaño mínimo vidrio</i>	1800 x 1800 mm (70" x 70")

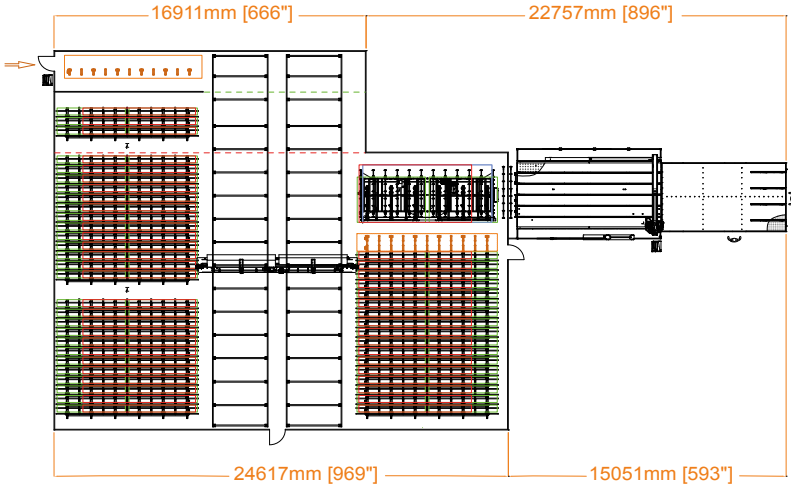


SR-07

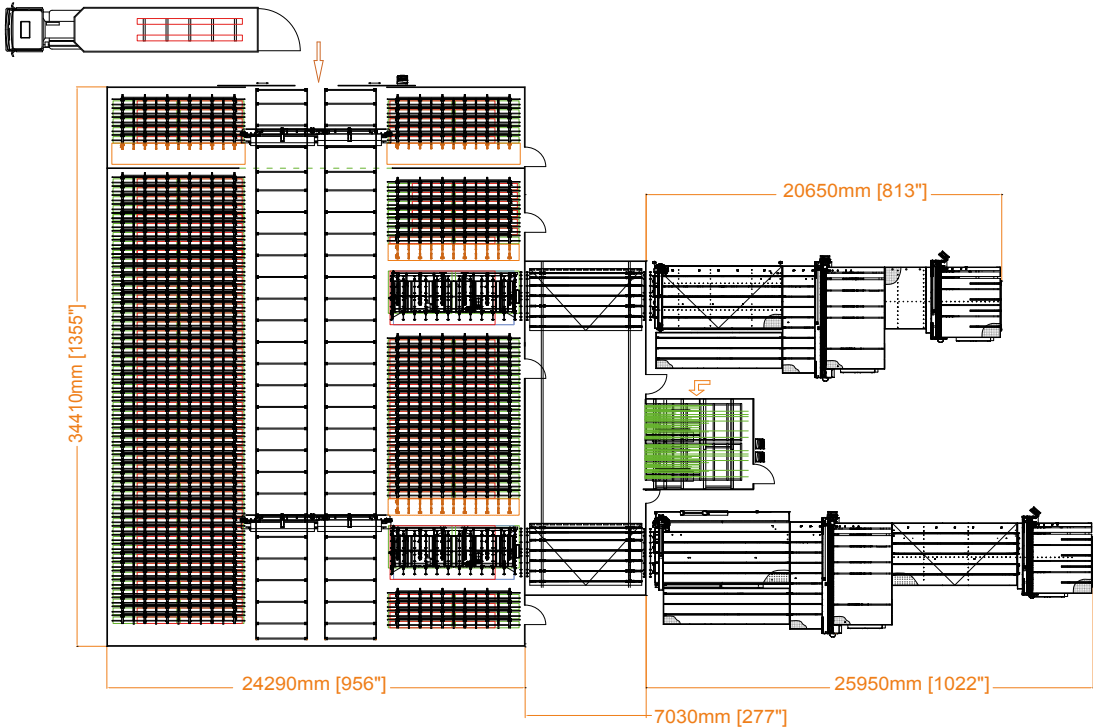
Configurations:
Configuraciones:

Shuttles in one or several aisles
Shuttles en uno o varios pasillos paralelos

One or Two shuttles in the same aisle
Uno o Dos Shuttles en el mismo pasillo



DISTRIBUTION 8: SR-07 + LR-07-FM + RUBI 516C + MT-600B4



DISTRIBUTION 9: SR-07 + LR-07-FM + LAM 506TX + M-24 + LAM 504 + LR-07-FM + LAM 516TX + LAM 504S

Comparative:
Comparativa:

	SR-03	SR-06	SR-07
Power consumption Consumo	4.5 kW	4.5 kW	4.5 kW
Air consumption Consumo de aire	100 l/min	100 l/min	100 l/min
Current Corriente	6.5 A	6.5 A	6.5 A
Minimum cycle time Tiempo mínimo de ciclo	60 s	60 s	60 s
Glass thickness Espesor del vidrio	1,8-25 mm (0,07"-1")	1,8-25 mm (0,07"-1")	1,8-25 mm (0,07"-1")
Rack loading capacity Capacidad de carga del caballete	250 mm (10") - 5 Tn (11000 lb) 300 mm (12") - 6 Tn (13200 lb) 350 mm (14")- 7 Tn (15400 lb)* 400 mm (16") - 8 Tn (17600 lb)*	250 mm (10") - 10 Tn (22000 lb) 300 mm (12") - 12 Tn (26500 lb) 350 mm (14") - 14 Tn (30900 lb) 400 mm (16") - 16 Tn (35300 lb)	250 mm (10") - 10 Tn (22000 lb) 300 mm (12") - 12 Tn (26500 lb) 350 mm (14") - 14 Tn (30900 lb) 400 mm (16") - 16 Tn (35300 lb)
Maximum glass size Tamaño maximo vidrio	3700 x 2550 mm (146" x 101")	6100 x 3300 mm (240" x 130")	7000 x 3300 mm (276" x 130")
Minimum glass size Tamaño mínimo vidrio	1600 x 1600 mm (63" x 63")	1800 x 1800 mm (70" x 70")	1800 x 1800 mm (70" x 70")

*Only with terrestrial loader

	LR-03	LR-06	LR-07
Power consumption Consumo	8 kW	8 kW	13.5 kW
Air consumption Consumo de aire	300 l/min	300 l/min	300 l/min
Current Corriente	6.5 A	6.5 A	6.5 A
Minimum cycle time Tiempo mínimo de ciclo	60 s	60 s	60 s
Glass thickness Espesor del vidrio	1,8-25 mm (0,07"-1")	1,8-25 mm (0,07"-1")	1,8-25 mm (0,07"-1")
Maximum glass size Tamaño maximo vidrio	3700 x 2550 mm (146" x 101")	6100 x 3300 mm (240" x 130")	7000 x 3300 mm (276" x 130")
Minimum glass size Tamaño mínimo vidrio	1600 x 1600 mm (63" x 63")	1800 x 1800 mm (70" x 70")*	1800 x 1800 mm (70" x 70")*

*Whithout synchronized loads

Installation specifications:
Especificaciones de instalación:

Noise level: Nivel sonóro:	<70 db
HS Code: Código HS:	84.64.90.00
Air information: Características del aire:	Filtration: 1 micrometre Dew Point Temp.: + 3°C room temperature Compressed air: minimum pressure 7 bars Dew point < 5° Filtración: 1 micrómetro Temperatura del rocío: +3°C temperatura ambiente Aire comprimido: presión mínima 7 bares Punto del rocío < 5° (Dew-point)
Electric Supply: Suministro eléctrico:	400 V (± 10%) - 3~ + ground (50 Hz) 480 V (± 10%) - 3~ + ground (60 Hz) 400 V (± 10%) - 3~ + toma tierra (50 Hz) 480 V (± 10%) - 3~ + toma tierra (60 Hz)
Storage: Temperature and Humidity Almacenamiento: Temperatura y humedades	From -20°C to +60°C 95% relative humidity at 20° (without condensation) De -20°C to +60°C 95% de humedad relativa a 20° (sin condensación)
Working: Temperature and Humidity Empleo: Temperatura y humedades	De +5°C to +40°C 50% relative humidity at 40° (without condensation) De +5°C to +40°C 50% de humedad relativa a 40° (sin condensación)

Standards and quality:
Estándares y calidad:

The machine is designed, manufactured, and installed following the current safety standards.
The following areas were careful attention:
La máquina está diseñada, fabricada e instalada cumpliendo las normativas de seguridad vigentes.
Se ha dado importancia a los siguientes aspectos:

- Easy to operate
Facilidad de empleo.
- Ergonomics
Ergonomía del puesto de trabajo
- Safety
Seguridad del operario
- Accessibility to components that need maintenance.
Accesibilidad de los órganos sujetos a mantenimiento.
- Reliability of the table and its parts.
Fiabilidad de la máquina y de los componentes.
- Controlled noise levels.
Niveles de ruido limitados.
- Energy savings.
Ahorro energético.

- Directive 98/37/CE
- Directive 89/336/CEE
- EN ISO 12100-1:2003
- EN ISO 12100-2:2003
- EN 1050:1996
- EN 1037:1995
- EN 61310-1:1995
- EN 294:1992