



BASIC Tower sheet metal 4.0

Optimal, compact storage solution for sheet metal and flat goods.



Distribuidor en exclusiva:

JOSEP MUNTAL



BASIC Tower sheet metal 4.0



- Simple, compact storage solution for sheet metal and flat goods
- Up to **500 tonnes** storage capacity on **50 m²**
- Fast, safe and ergonomic material preparation in less than **60 seconds**
- Intuitive operation with dynamic warehouse management
- Modular conception and flexible expandability
- Increased productivity of connected processing machines
- Innovative, modern industry design

Format	▶ 3015	4020	6020	8020
Load capacity	▶ 3 t	3 t / 5 t	5 t	5 t
Useable pallet dimensions	▶ 3048 x 1524 mm	4064 x 2032 mm	6096 x 2032 mm	8128 x 2032 mm
	▶ 120 " x 60 "	160 " x 80 "	240 " x 80 "	320 " x 80 "

Quick summary – how you benefit from our BASIC Tower sheet metal 4.0

Structure

- Compact
- Modular
- Expandable



Patented lift drive

- Low maintenance
- Reliable process
- Fast



SMART Control 4.0

- Ergonomic
- Intuitive
- Dynamic



Laser FLEX 4.0 connectivity

- Fast
- Configurable
- Independent





BASIC Tower long-bars

Optimal, compact storage solution for long-bars.





BASIC Tower long-bars



- Simple, compact storage solution for long-bars
- Up to **300 tonnes** storage capacity on **30 m²**
- Fast, safe and ergonomic material preparation in less than **60 seconds**
- Intuitive operation with dynamic warehouse management
- Modular conception and flexible expandability
- Increased productivity of connected processing machines
- Cassette heights and equipments freely configureable
- Use of shelves for the storage of pallets and small parts

Useable cassettes withh inside: 850 mm		Useable cassettes lenght inside (mm)		
		6800	7800	8800
Useable cassettes height inside (mm)	135	10 kN	-	-
	195	20 kN	10 kN	-
	255	30 kN	20 kN	10 kN
	305	30 kN	30 kN	30 kN

Useable cassettes withh inside: 1150 mm		Useable cassettes lenght inside (mm)		
		6800	7800	8800
Useable cassettes height inside (mm)	125	10 kN	-	-
	185	20 kN	10 kN	-
	245	30 kN	20 kN	10 kN
	295	30 kN	30 kN	30 kN

Quick summary – how you benefit from our BASIC Tower long-bars

Structure

- Compact
- Modular
- Expandable



Patented lift drive

- Low maintenance
- Reliable process
- Fast



SMART Control 4.0

- Ergonomic
- Intuitive
- Dynamic



Cassettes

- Robust
- Flexible
- Safe





Sheet metal storage system

Optimal, fully automatic storage system for sheet metal.





Sheet metal storage system



- Optimal, fully automatic storage system for sheet metal
- High packing density with robust pallets with low maintenance rollers
- Dynamic loading height of pallets up to the pallet cage
- Integration of processing machines, independent of manufacturer
- Route-optimised stacker crane with energy recovery
- Integrated weighing system with permanent stocktaking function
- Fast, safe and ergonomic material preparation
- Intuitive operation with dynamic warehouse management
- Roof and wall-bearing construction

Format	▶ 3015	4020	6020
Load capacity	▶ 3 t	3 t / 5 t	5 t
Useable pallet dimensions*	▶ 3048 x 1524 mm	4064 x 2032 mm	6096 x 2032 mm
	▶ 120 " x 60 "	160 " x 80 "	240 " x 80 "

*Special formats upon request.

Quick summary – how you benefit from our sheet metal storage system

Structure

- Compact
- Modular
- Expandable



Laser FLEX 4.0 connectivity

- Fast
- Configurable
- Independent



SMART Control 4.0

- Ergonomic
- Intuitive
- Dynamic



Pallets

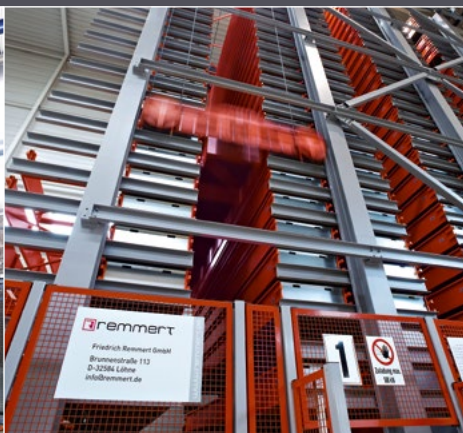
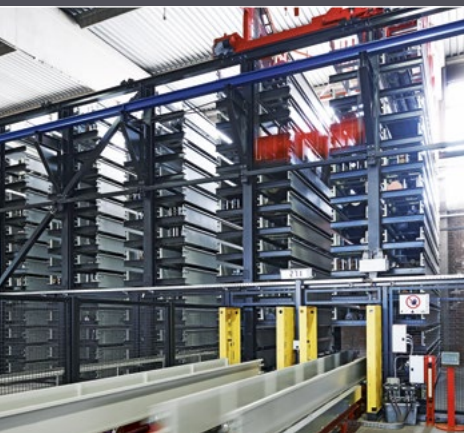
- Robust
- Flexible
- Safe





Bridge storage system

Optimal, fully automatic storage system for long goods.





Bridge storage system



- Optimal, fully automatic storage system for long-bars
- High storage density through compact construction design
- Fast, safe and ergonomic material preparation
- Modular structure of all components
- Cassette heights and equipments freely configureable
- Flexible station design and structure
- Intuitive operation with dynamic warehouse management
- Integration of processing machines in your production process, independent of manufacturer
- Tunnel variants for space-saving machine integration
- Roof and wall-bearing construction

Quick summary – how you benefit from our bridge storage system

Structure

- Compact
- Modular
- Expandable



Integration of sawing equipment

- Reliable process
- Flexible
- Independent of manufacturer



SMART Control 4.0

- Ergonomic
- Intuitive
- Dynamic



Cassettes

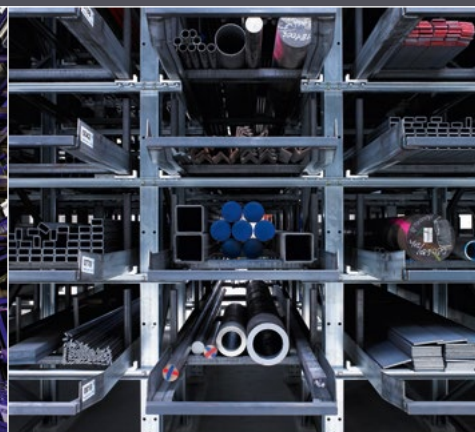
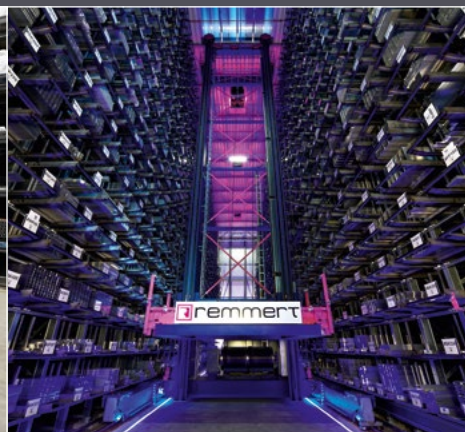
- Robust
- Flexible
- Safe





Honeycomb storage system

Optimal, fully automatic storage system for long-bars and sheet metal.





Honeycomb storage system



- Highly dynamic storage system for material preparation in the distribution and production sectors
- Optimal, fully automatic storage system for long-bars and sheet metal
- High storage density through compact honeycomb structure
- Route-optimised stacker crane
- Patented pull and push unit for fast cassette changes
- Fast, safe and ergonomic material preparation
- Modular structure of all components
- Cassette heights and equipments freely configureable
- Roof and wall-bearing construction

Quick summary – how you benefit from our honeycomb storage system

Structure

- Compact
- Modular
- Expandable



Patented pull and push unit

- Low maintenance
- Reliable process
- Fast



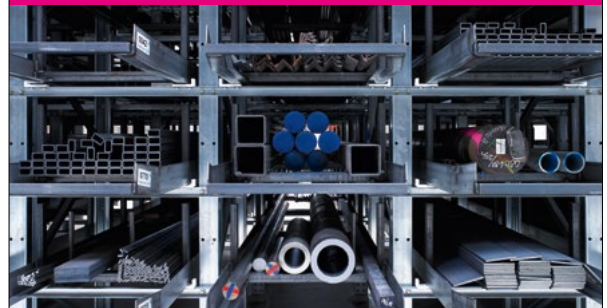
SMART Control 4.0

- Ergonomic
- Intuitive
- Dynamic



Cassettes

- Robust
- Flexible
- Safe





Laser FLEX 4.0

The quick solution for fully automatic supply and disposal of laser systems.





Laser FLEX 4.0



- Fast, flexible solution for automated laser systems
- Increased productivity in laser processing
- Fastest sheet metal change time on the market
- Problem free integration into the existing production environment
- Handling of any metal sheets
- Effective supply and disposal of laser systems
- Intuitive, graphic touch operation with visual status management
- Innovative, modern industry design

Format	3015	4020	6020	8020
Max. sheet weight	1000 kg	1700 kg	1700 kg	1700 kg
Max. sheet dimension	3048 x 1524 mm	4064 x 2032 mm	6096 x 2032 mm	8128 x 2032 mm
	120 " x 60 "	160 " x 80 "	240 " x 80 "	320 " x 80 "
Max. sheet thickness	25 mm	25 mm	18 mm	13,5 mm

Quick summary – how you benefit from our Laser FLEX 4.0

Configuration

- Expandable
- Modular
- Future-proof



Decoupling of loading and unloading

- Optimised material flow
- Short cycle time
- Increased productivity



SMART Control 4.0

- Ergonomic
- Intuitive
- Dynamic



Integration of laser systems

- Reliable process
- Flexible
- Independent of manufacturer



Service & after sales support from Remmert: as important as the system itself!

After sales service



- Collaborative partnership from the beginning
- Competent service team with decades of experience
- Available 24/7

Replacement parts



- 10 years guaranteed availability of replacement parts
- Minimal reaction time due to in-house manufacture
- Worldwide support through partner network

Hotline service / Helpdesk



- Quick solutions
- Remote access to your system for optimal analysis of faults
- In an emergency a service technician will be made available to you immediately on site

Service contracts



- Individual service contracts tailored to your needs
- Maximal availability of your system through regular service
- High competitiveness due to avoided downtimes

Preventative service



- Regular maintenance of your system
- Safety tests according to Accident Prevention Regulations (UVV) and DIN EN 528
- Software services

Training



- Training at your works
- Individually adapted training plans (admin, key user, user)
- Training kept to a minimum thanks to intuitive operation