

INTERMEDIATE SUPPORT TOWERS

Precision Fabricated & Galvanized

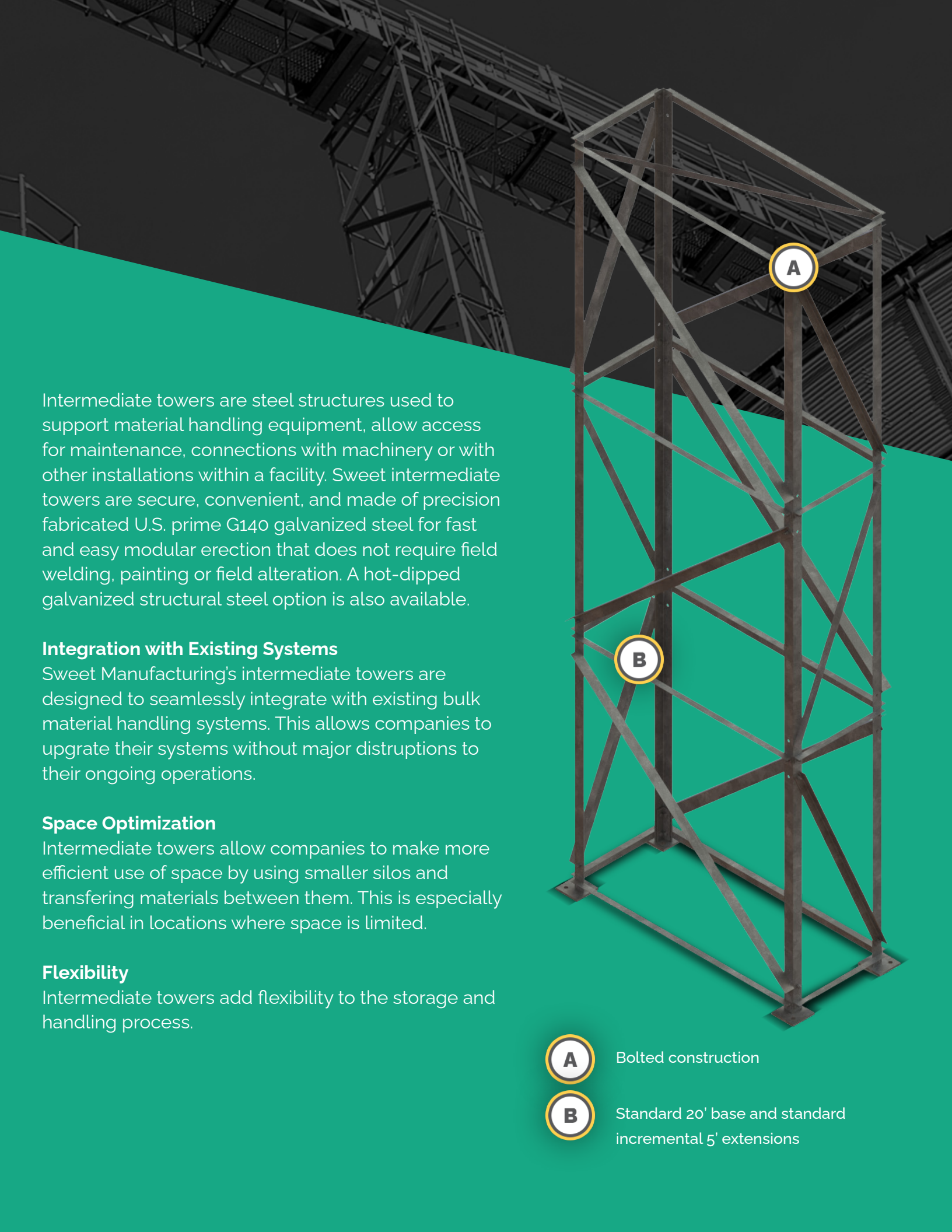
Modular Design reduces installation time

Bolted construction requires no field welding

Lower maintenance costs

Built-to-last, constructed with G140 U.S. Prime Steel





Intermediate towers are steel structures used to support material handling equipment, allow access for maintenance, connections with machinery or with other installations within a facility. Sweet intermediate towers are secure, convenient, and made of precision fabricated U.S. prime G140 galvanized steel for fast and easy modular erection that does not require field welding, painting or field alteration. A hot-dipped galvanized structural steel option is also available.

Integration with Existing Systems

Sweet Manufacturing's intermediate towers are designed to seamlessly integrate with existing bulk material handling systems. This allows companies to upgrade their systems without major disruptions to their ongoing operations.

Space Optimization

Intermediate towers allow companies to make more efficient use of space by using smaller silos and transferring materials between them. This is especially beneficial in locations where space is limited.

Flexibility

Intermediate towers add flexibility to the storage and handling process.



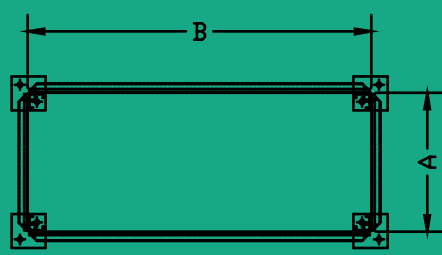
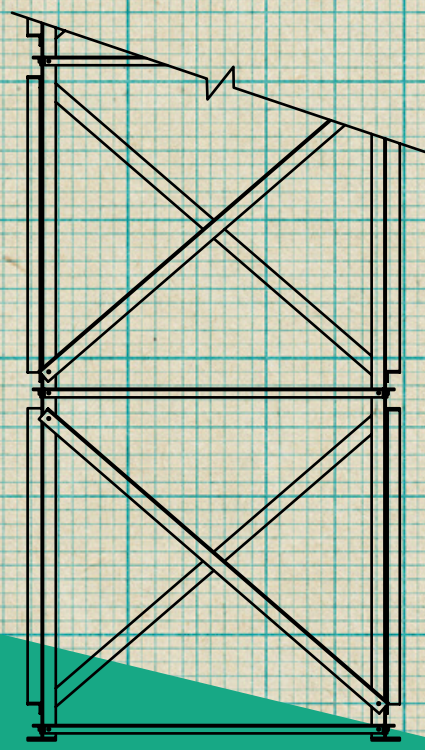
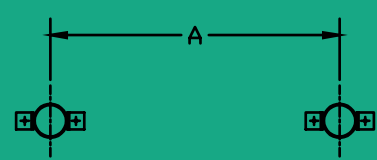
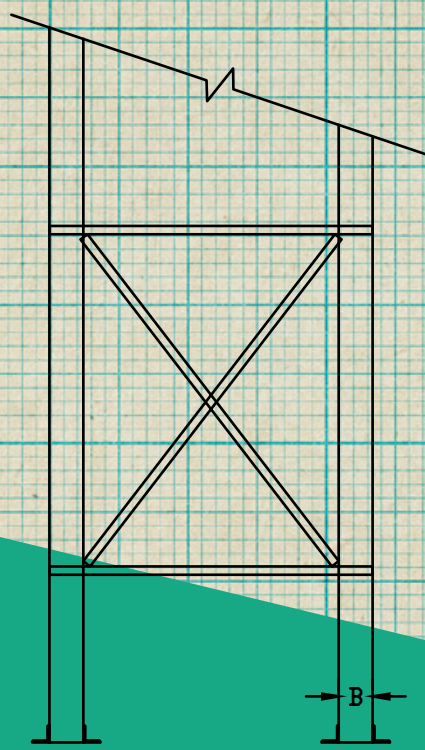
Bolted construction



Standard 20' base and standard incremental 5' extensions

INTERMEDIATE SUPPORT TOWERS

CONVEYOR SUPPORT SYSTEMS



Structural Angle Support Tower			
	A	B	Vertical Load Rating
2' x 2'	24"	24"	10,000 lbs.
2' x 5'	24"	60"	20,000 lbs.
2' x 6'	24"	72"	20,000 lbs.
4' x 8'	48"	96"	Capable of supporting on 60' centers, a conveyor and Silver Span at 100' height, without guying or bracing.

Note: * Must be guyed or braced to structure every 30'.

Tuber Tower				
	A	B	Vertical Load Rating	80' Max Height Capacity
51" wide - Two Leg	51"	6"	7,500 lbs.	Guy every 20'
41" wide - Two Leg	41"	6"	7,500 lbs.	Guy every 20'
Triad - Three Leg	-	6"	15,000 lbs.	Guy every 40'

Structural Angle Available Heights (Feet)				
Base Unit	20'	-	-	-
Extension Unit	20'	15'	10'	5'
Top Stage Unit	20'	15'	10'	5'

Tube Towers Available Heights (Feet)		
Base Unit	20'	-
Extension Unit	20'	10'



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ONE OF THE COUNTLESS REASONS WHY IT'S SWEET®.

An extraordinary service experience.

Innovative product solutions made with all galvanized construction with USA prime steel and premium components.

