



# AGV

Gypsum Board  
Automatic Guided  
Vehicle



## Rugged performance, improved efficiency

Our gypsum board AGVs simplify your operations while increasing your productivity.

Specifically designed to handle a variety of different board types, our gypsum board automatic guided vehicles (AGVs) make the transport of materials easier than ever. The vehicle's flat, tapered forks handle unpalletized loads while preventing individual boards from slipping. With a lifting capacity of about 14', the gypsum board AGV has the capability to stack loads as well as place them on the floor. Even safety is improved. 360° obstacle detection prevents collisions while keeping your operation going. With our AGVs handling your loads, your focus can stay on keeping up with demand and improving efficiency, rather than hiring more forklift drivers.

### Features & Benefits

#### Handles gypsum & other building materials

High floor clearance handles environmental challenges

#### Capacity up to 10,000lbs (4,530kg)

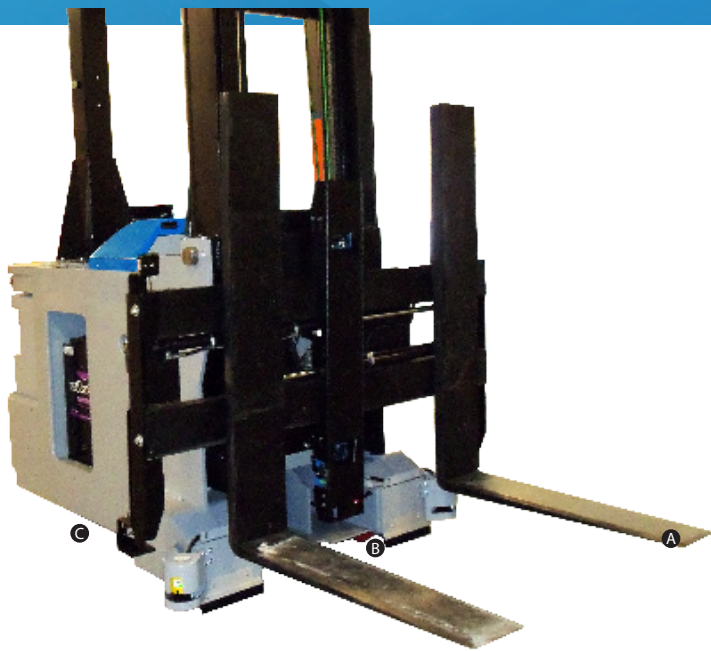
Interfaces with other automated and manual equipment

#### Large tires cushion loads throughout the facility

360° obstacle detection for improved safety

#### Flat, tapered forks prevent loads from shifting

Lifting capacity up to about 14' (4m) high for various loads



## Area of Application

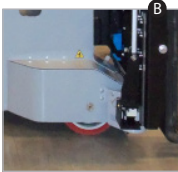
Built to withstand even the harshest environments, our gypsum board AGVs specialize in the unique challenges of this industry. They tolerate dust, interface with other automated equipment, and navigate well in deep lane storage. With gypsum board AGVs, you receive a rugged vehicle that will improve your operations and support your future growth.

### TECHNICAL SPECIFICATIONS

DRIVE	Electric drive
OPERATING POWER	48VDC, Battery-powered
BRAKES	Electromechanical
VEHICLE WEIGHT	17,350lbs (7,870kg) with battery; 14,860lbs (6,740kg) without
TRAVEL	Bi-directional; 2.00m/s (394ft/min)
CONTROL	Laser-guidance (automatic); pendant controller (manual)
CARRYING CAPACITY	10,000lb (4,530kg)



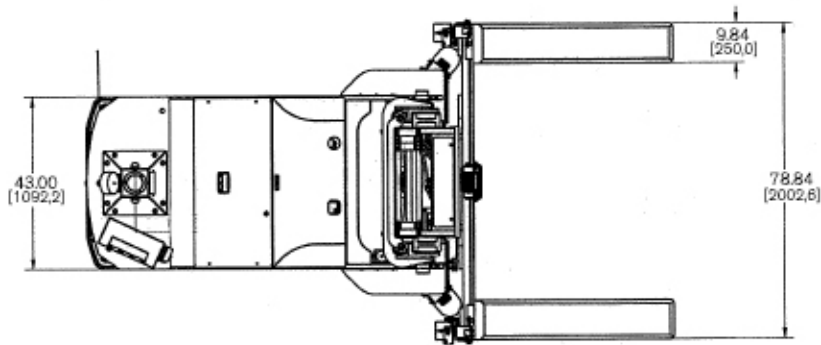
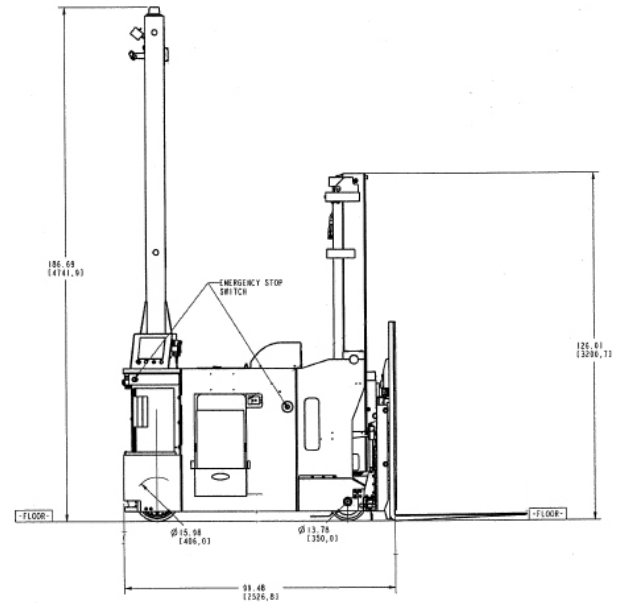
Flat, tapered forks prevent individual sheets from shifting.



Large rear tires cushion loads and help prevent product damage.



Increased floor clearance allows for improved handling in challenging environments.



© 2017 JBT. Subject to change without notice. 01•17 200

#### North America

John Bean Technologies Corp.  
400 Highpoint Drive  
Chalfont, PA 18914  
USA  
Phone +1 215 822 4600  
Fax +1 215 822  
sgv.sales@jbt.com

#### Latin America

John Bean Technologies Corp.  
Av. Eng. Camilo Dinucci 4605  
Il Distrito Industrial - 14808-900  
Araraquara, Brasil  
+55 16 3301 2000  
latinamerica.info@jbt.com

#### Europe

John Bean Technologies Ltd.  
Unit IV Winchester Avenue  
Blaby Industrial Park  
Blaby Leicester, UK LE8 4GZ  
Phone +44 116 264 2250  
Fax +44 116 264 2279  
uksgv.sales@jbt.com

