AIRFLOAT
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Power Tugger

Features & Benefits

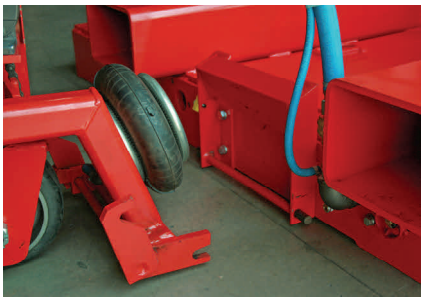
- **One-Person Operation** – Allows one worker to push and control heavy loads
- **Easy to Use** – Twist-grip forward and reverse control similar to common material handling trucks
- **Safe** – The spring loaded drive control is designed to return to the center "off" position, where the wheel acts as the brake
- **180° Steering** – Allows the load to be rotated about its center
- **Quick Attachment** – Can be connected and disconnected to an Airfloat platform in only a few seconds
- **Convenient** – Runs off the same air supply line as your Airfloat platform

Specifications @ 60 PSI	Model AF050-0650	Model AF050-1700
Drawbar force	650 lbs. (2,891 N)	1,700 lbs. (7,562 N)
Speed (variable with adjustable max.)	0 - 58 fpm (0 -18 mpm)	0 - 45 fpm (0 - 14 mpm)
Wheel loading	1,200 lbs. (540 kg.)	4,000 lbs. (540 kg.)
Air consumption	40 - 50 CFM (1.1 - 1.4 M^3/min)	80 - 90 CFM (2.3 - 2.5 M^3/min)
For use with air bearing-supported loads of….	To 50,000 lbs. (22,680 kg)*	To 150,000 lbs. (68,000 kg)*

** Performance based on operation on dry, level floor. For oily or sloping floor, more tractive effort may be required.*

When to Use a Power Tugger

Under ideal controlled conditions, loads supported by air film equipment can be moved with just one pound of force per 1,000 lbs. (450 kg) of load. For most applications, conditions will be less than ideal. Surfaces will have defects (small cracks, rough areas, dirt or debris) that will increase the amount of force required for movement. Minor undulations or slopes will add an even larger amount to the force required for heavy load movement. Generally when loads exceed 10,000 lbs. (4,540 kg) and movement is frequent and unrestrained (not guided), tugger units are recommended.



After connecting tugger air supply hose, align tines and slowly drive power tugger onto pin. Swing down lock arm to secure.