



# B400 - B600 - B1200 Aircraft Pushback Tractors

The Power of Simplicity



# The Power of Simplicity

JBT AeroTech's family of push back and tow tractors are designed to move our customer's aircraft safely and efficiently on each and every operation, at airports throughout the world. Three model types, B400, B600 and B1200 are fully capable to handle a wide range of commercial aircraft from regional jets up to the A380, in all types of ramp and weather conditions. The Power of Simplicity is evident in the easy handling, layout of the operator controls and access to key components for servicing.

JBT AeroTech's pushback tractors provide lower total cost of ownership (TCO) through a relentless focus on safety, operation, maintenance, reliability and durability.

## Exceptional Safety

Is the result of excellent front and rear visibility, ergonomic drive controls and fail safe steering and braking systems.

## Efficient Operation

Is assured with modern, fuel efficient engines, a small footprint, excellent maneuverability and four-wheel drive, four-wheel steer offering coordinated, crab and front-wheel steer mode.

## Easy Maintenance

Is a benefit of the highest quality components with extended lubrication and maintenance intervals, along with excellent access to all major components.

## Extended Reliability and Durability

Is guaranteed through the use of the highest quality drive train components, which will provide years of reliable operation. A robust, but simple design incorporates a ring of steel, flat glass windows, over-sized hinges, heavy hoods and hatches and much more.

To ensure your maximum return on investment, JBT AeroTech has made a commitment to worldwide aftermarket support that is unmatched in the industry. Our worldwide parts warehouses and partners provide you the best value for total cost of ownership.

Excellent front and rear view angles with a large front window provide the operator with optimal visibility and safety



Elevating cab on B1200 offers a variety of heights to improve visibility and safety

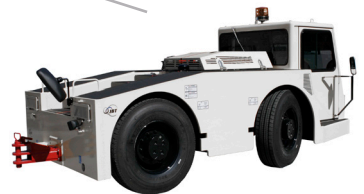


High visibility cab includes ergonomic instrument and control layout along with open, fixed, and lowering configurations



4 wheel steer with 3 positions, reduces turning radius to improve maneuverability in cramped operating conditions

2 wheel steer



4 wheel steer coordinated



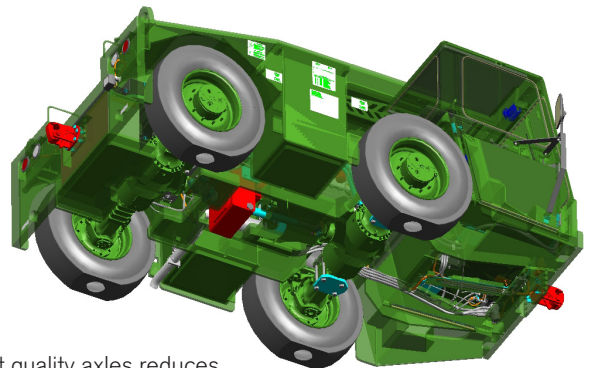
4 wheel steer crab



Notch back design and sloped fenders for enhanced rear visibility



Highest quality axles reduces maintenance and provides long term reliability





### B400 Tractor Ballast Options

Gross Vehicle Weight	Draw Bar Pull
13,600 kg (30,000 lb)	89 kN (20,000 lbf)
15,900 kg (35,000 lb)	107 kN (24,000 lbf)
18,100 kg (40,000 lb)	133 kN (30,000 lbf)

### B600 Tractor Ballast Options

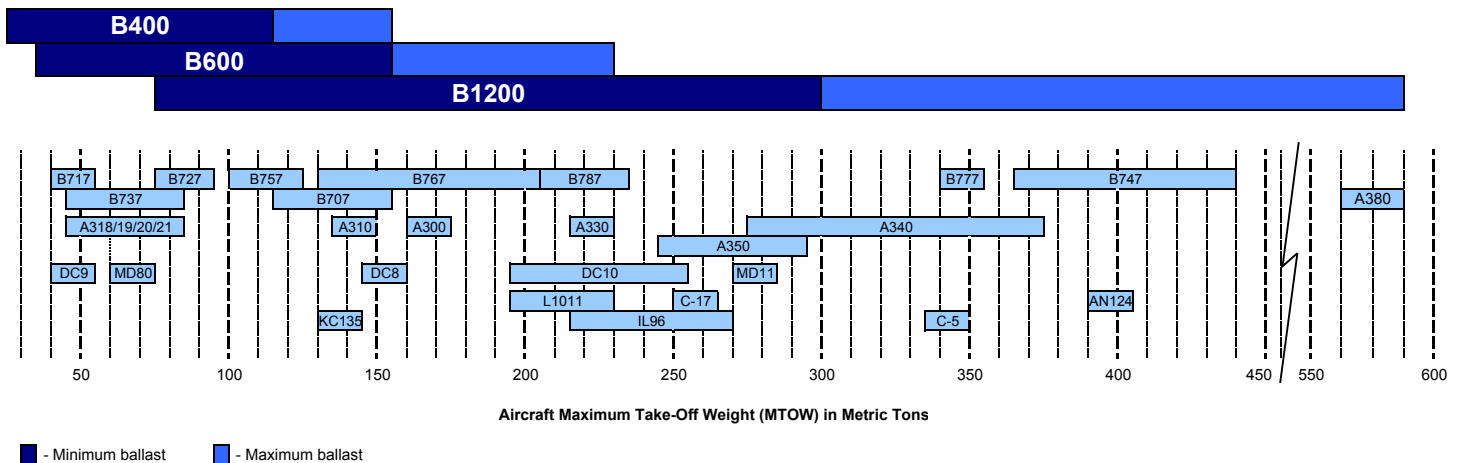
Gross Vehicle Weight	Draw Bar Pull
18,100 kg (40,000 lb)	142 kN (32,000 lbf)
22,700 kg (50,000 lb)	178 kN (40,000 lbf)
27,200 kg (60,000 lb)	214 kN (48,000 lbf)

### B1200 Tractor Ballast Options

Gross Vehicle Weight	Draw Bar Pull
36,300 kg (80,000 lb)	285 kN (64,000 lbf)
45,400 kg (100,000 lb)	320 kN (72,000 lbf)
49,900 kg (110,000 lb)	320 kN (72,000 lbf)
54,400 kg (120,000 lb)	320 kN (72,000 lbf)
61,200 kg (135,000 lb)	320 kN (72,000 lbf)

## JBT AeroTech Aircraft Towing Range

A variety of optional ballast kits are available with each of our tractors. They provide the flexibility to adjust the Gross Vehicle Weight (GVW) to match the range of aircraft to be handled with each tractor. Increasing the GVW of the tractor also improves the traction in rain or snow conditions. This allows you to select tractors and ballast kits ideal for your particular aircraft fleet and eliminates the need to invest in a large number of specialty tractors.



Notes: Capability chart applies to dry and wet concrete or asphalt, towing conditions based on 4% breakaway and 2% slope, aircraft weights based on range of models, and tractor capability based on range of available ballast



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