

BPL100K **Pipelayer**

YR WARRANTY



to best suit your business. Ask us for détails.



Pipe Dream.

1 Year Bumper-to-Bumper Warranty on all

available at extra cost. Ask us for details.

components. Extended warranty for 2 or 3 years

The BPL100K from Brandt adapts to the demands of your jobsite, giving you the versatility you need to succeed. You can count on this pipelayer whether you're lowering in mid-diameter pipe or supporting larger machines on large-diameter pipe projects.

1 Productivity

The BPL100K delivers operational efficiency you can count on to accomplish more:

- · ECO mode automatically adjusts engine power settings based on load, optimizing fuel economy.
- Symmetrical winch-mount locations provides clear visibility and equal weight distribution with a low center of gravity for increased stability and easier positioning.
- · Smaller machine allows for superior maneuverability, so this pipelayer is easier to use on congested jobsites.

Safety

This machine gives you real-time stability feedback for the ultimate in jobsite safety:

- SmartLift[™] Dynamic Stability Monitoring System delivers a continuous stream of real-time terrain and machine data, allowing the operator to monitor lift capacity in all conditions.
- Camera and radar packages are available with up to four cameras and three radar units to keep the operator aware of their surroundings.
- Brandt Smartlift[™] automated warning system gives visible and audible machinetipping warnings, adjustable anti-twoblock warnings, and low-rope warnings.

Versatility

This pipelayer enables you to take on a wider range of tasks with just one machine:

- · Flexible design allows the BPL100K to be configured for specialized roles as a support tractor for larger machines.
- · End-prep configuration adds additional decking to carry air compressors and generators to quickly bevel pipe ends for welding.
- Weld-shack configuration allows a shack to be attached to the load hook to create a controlled environment and guarantee successful welds.



BPL100K PIPELAYER FEATURES

Optimal winch placement

Ensure clear operator sightlines for easier positioning and better tracking to reduce cable wear.

Up to 9,309 in² total ground contact track-shoe configuration

Minimizes right-of-way impact, reducing soil contamination and the time required to smooth over ruts.

Dual-path hydrostatic drive system

Delivers infinite drive speed options.

Easy lift on/off counterweights and hook-block storage

Facilitates quick set-up and teardown to maximize uptime.

Centralized grease point

Simplifies daily maintenance and reduces service-related downtime.





SPECIFICATIONS

SPEC	BPL100K WLT	BPL100K LGP
Load Rating		
Max Load @ 4' Overhang	98,000 lb	106,000 lb
Rated Load @ 4' Overhang	83,135 lb	89,000 lb
Operating Weight		
	69,000 lb	70,000 lb
Counterweight		
Total Removable Weight	12,000 lb	12,000 lb
Hook Winch		
Drum Diameter	10"	10"
Flange Diameter	19"	19"
Drum Length	10.78"	10.78"
Wire Rope Diameter	0.75"	0.75"
Rope Length	205'	205'
Load Block Line Parts	4	4
Hook Speed (full drum)	80 ft/min	80 ft/min
Boom		
Boom Length	20', 24', 28'	20', 24', 28'
Boom Winch		
Drum Diameter	10"	10"
Flange Diameter	20"	20"
Drum Length	9.38"	9.38"
Wire Rope Diameter	0.75"	0.75"
Rope Length	205'	205'

SPEC	BPL100K WLT	BPL100K LGP
Hydraulics		
Aux Pump Pressure	4000 psi	4000 psi
Aux Pump Output	76 gpm	76 gpm
Undercarriage		
Contact Area	8406 in ²	9309 in ²
Ground Pressure	8.2 psi	7.5 psi
Chain	Sealed & Lubricated	Sealed & Lubricated
# of Rollers	8	8
# of Shoes, per side	45	45
Dimensions		
Operating Length	227"	227"
Length of Track	129"	129"
● Height of Cab	132"	132"
● Height of 24' Boom	315"	315"
■ Track Shoe Width	30"	36"
⑤ Track Gauge	88"	94"
6 Width w/ CWT Retracted	150"	150"
Width w/ CWT Extended	220"	220"

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