SPEC SHEET

BTE-326

Superior strength and versatility

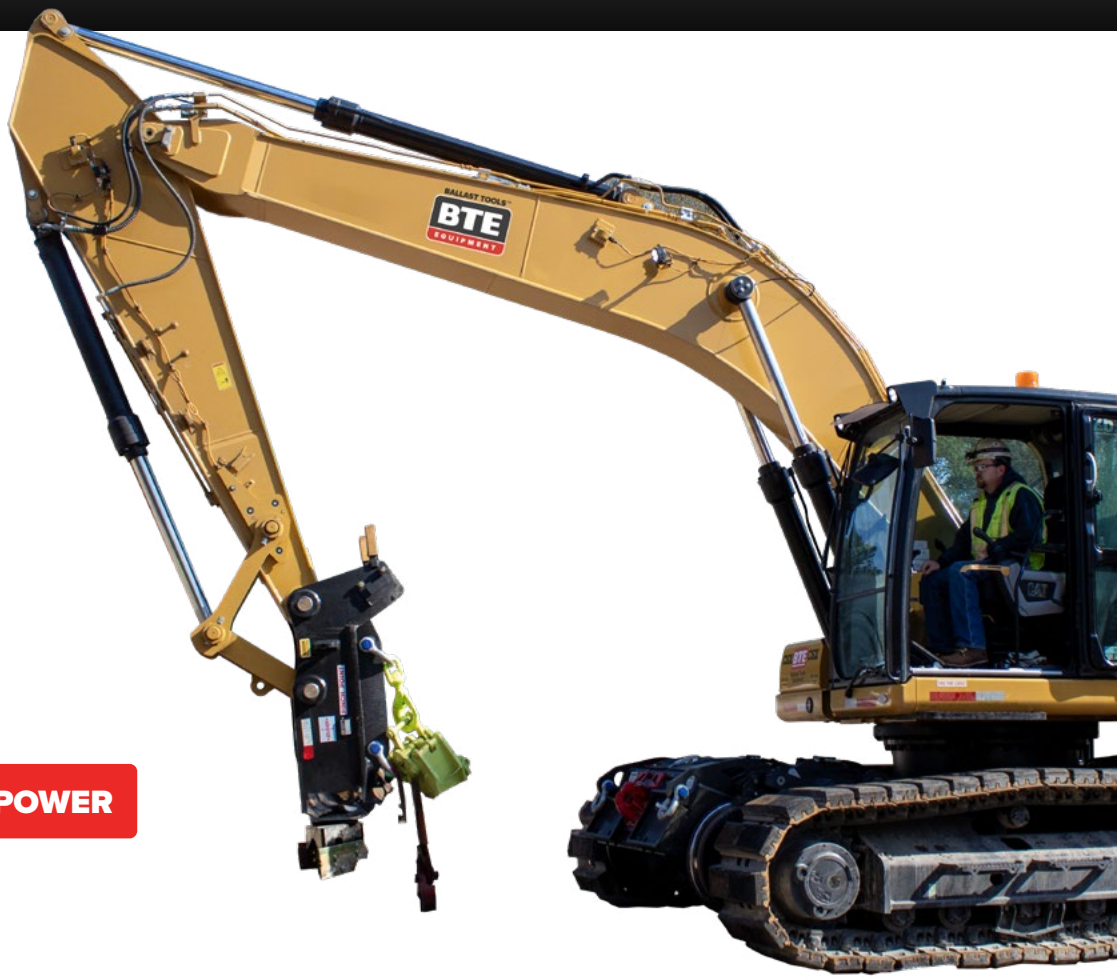
BALLAST TOOLS™ BTE EQUIPMENT

The BTE-326 Hi-Rail Excavator takes power up a notch from the BTE-325 with its 202 hp engine. Like the BTE-325, it offers increased lift capacity for managing heavy loads and track materials. It is also quickly deployable on rail and versatile enough to transition off-track to keep operations efficient.

202 HP

36-FT REACH

30% MORE HYDRAULIC POWER



MACHINE AT-A-GLANCE

Engine Power	202	hp	150.6	kW
Max On-Track Speed	25	mph	40	kph
Reach (at ground level)	35.9	ft	10.9	m
Weight	78,200	lb	35,471	kg
Width x Height	10.5 x 11.8	ft	3.2 x 3.5	m
Swing Radius	Conventional			
Rototilt	R8 high flow			
Power Class	12 ft undercutter with 3-inch bi-directional chain			

Other Features:

- Rototilt 360° rotation and tilt attachment coupler
- Two-speed drive motors for travel and towing
- 24” extended-life hi-rail wheels
- Chain drive, solid axle, heavy duty bearings
- Widened undercarriage to straddle rail
- Hi-rail wheels retract for greater ground clearance
- Quick tow mode drive disconnects
- Joysticks for multi-function control
- Crawler track mobility for power and stability
- Insulated axles (optional)

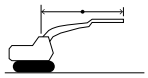
COMPARE MODELS

Scan the QR code to see how the BTE-326 compares to our other excavators

LOAD CHARTS/LIFT CAPACITIES

Please note, values do not account for the weight of the Rototilt.

Load point height



Load at maximum reach (sticknose/bucket pin)

Load over front

Load over side

On Rail*

LPH		3.0 m/10.0 ft		4.5 m/15.0 ft		6 m/20.0 ft		7.5 m/25.0 ft		9 m/30.0 ft	
7.5 m	kg										
(25.0 ft)	lb										
7.5 m Super Elevated	kg										
(25.0 ft Super Elevated)	lb										
6.0 m	kg							*5,000	2,775		
(20.0 ft)	lb							*(11,050)	(6,150)		
6.0 m Super Elevated	kg								2,225		
(20.0 ft Super Elevated)	lb								(4,950)		
4.5 m	kg					*6,425	3,825	*5,475	2,500		
(15.0 ft)	lb					*(14,200)	(8,450)	*(12,100)	(5,550)		
4.5 m Super Elevated	kg						3,000		2,000		
(15.0 ft Super Elevated)	lb						(6,650)		(4,450)		
3.0 m	kg	*15,400	9,500	*10,050	5,500	*7,525	3,475	*6,225	2,300	*5,600	1,500
(10.0 ft)	lb	*(34,000)	(20,950)	*(22,200)	(12,150)	*(16,600)	(7,700)	*(13,750)	(5,100)	*(12,500)	-3,350
3.0 m Super Elevated	kg		7,975		4,700		2,925		1,825		1,050
(10.0 ft Super Elevated)	lb		(17,600)		(10,400)		(6,500)		(4,050)		(2,350)

Off Rail*

"Lift Capacities – One Piece Boom "Spec", "Spec" Stick"

LPH		1.5 m/5.0 ft		3.0 m/10.0 ft		4.5 m/15.0 ft		6 m/20.0 ft		7.5 m/25.0 ft				
														m ft
7.5 m	kg					*7,100	*7,100			*5,900	*5,900	*5,900	*5,900	**6.43**
25.0 ft	lb					*14,650	*14,650			*13,050	*13,050	*13,050	*13,050	**20.60**
6 m	kg					*7,250	7,200	*5,650	5,000	*5,600	5,000	*5,600	5,000	**7.51**
20 ft	lb					*15,850	15,400			*12,350	11,100	*12,350	11,100	**24.41**
4.5 m	kg			*9,450	*9,450	*8,100	6,950	7,300	4,950	*5,600	4,300	*5,600	4,300	**8.18**
15 ft	lb			*20,350	*20,350	*17,550	14,950	15,650	10,600	*12,300	9,450	*12,300	9,450	**26.75**
3 m	kg			*12,100	10,150	*9,300	6,650	7,150	4,800	*5,800	3,950	*5,800	3,950	**8.54**
10.0 ft	lb			*26,050	21,900	*20,150	14,300	15,350	10,300	*12,750	8,650	*12,750	8,650	**27.91**
1.5 m	kg			*14,450	9,550	9,800	6,350	7,000	4,650	5,700	3,800	5,700	3,800	**8.61**
5 ft	lb			*31,150	20,600	21,050	13,700	15,000	10,000	12,500	8,350	12,500	8,350	**28.25**
0 m	kg			15,250	9,250	9,550	6,150	6,850	4,550	5,800	3,850	5,800	3,850	**8.42**
0 ft	lb			32,700	19,900	20,550	13,250	14,750	9,750	12,800	8,500	12,800	8,500	**27.58**
- 1.5 m	kg	*11,350	*11,350	15,150	9,150	9,450	6,050	6,800	4,500	6,300	4,150	6,300	4,150	**7.94**
- 5.0 ft	lb	*25,750	*25,750	32,450	19,700	20,300	13,050	14,650	9,650	13,900	9,200	13,900	9,200	**26.00**
- 3.0 m	kg	*18,850	18,400	*14,350	9,250	9,500	6,100			7,400	4,850	7,400	4,850	**7.12**
- 10.0 ft	lb	*42,250	39,350	*31,050	19,850	20,400	13,100			16,400	10,800	16,400	10,800	**23.16**
- 4.5 m	kg	*16,000	*16,000	*11,750	9,450					*8,750	6,600	*8,750	6,600	**5.79**
- 15.0 ft	lb	*34,300	*34,300	*25,100	20,350					*19,250	14,850	*19,250	14,850	**18.60**

**Indicates that the load is limited by hydraulic lifting capacity rather than tipping load and do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity. Maximum Weight includes steel tracks with 10,140 lb counterweight, pads, cab, operator, full fuel tank and no bucket. Heavy lift function on.*

COMPATIBLE ATTACHMENTS

Undercutter

Cribber

Tamper - 2/4-Motor

Tie Dragon

Concrete Tie Unloader

Tie Talon

Tie Grapple

Tube Talon

Panel Lifter

Rail Threader

Tower Shear

Tie Shear

Cold Air Blower

Mulcher

Culvert Cleaner

Buckets

Contact your sales representative or visit our website to get started.

636.937.0505 OR SALES@BTEQUIP.COM

**All values are approximate and will change. For specific and the latest engineering machine data, please contact BTE directly.*

BTE EQUIPMENT

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