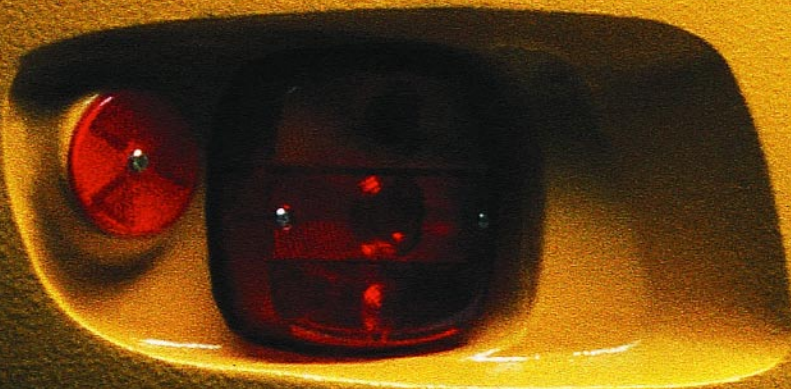


# COMPACT WHEEL LOADERS



**VOLVO**



# A LOAD OF COMFORT AND PRODUCTION.

It's time to move material – and your productivity – to new levels of versatile efficiency. Part of Volvo's compact global range, with Compact Excavators, Backhoe Loaders and Skid Steer Loaders, Volvo Compact Wheel Loaders help you do it all – with ease, comfort, serviceability and safety.

## The performance you demand

The name may be "compact," but the performance is bigger than you'd expect. Volvo Compact Wheel Loaders boast outstanding lift capacity with excellent lift height and reach. The TP Linkage with load-sensing hydraulics (Model L40B and L45B) offers superior parallelism along the entire lift range. Hydrostatic drive with an articulating oscillating joint makes maneuvering smooth and easy. Fuel efficient, low-emission Volvo engines provide top performance. And with separate hydraulic and steering pumps, the loader arm and bucket remain independent for faster cycle times in truck loading.

## Flexible productivity that goes anywhere

The 100% differential locks on both axles offer mobility in rough or unstable terrain. And because it's compact, get under low overhangs and even remove the cab to access building interiors. For added flexibility, Volvo Compact Wheel Loaders feature a hydraulic quickcoupler that connects to over 60 attachments. Move from job to job, changing attachments within seconds, without leaving the comfort of the cab.

## Surround yourself in comfort

Volvo Compact Wheel Loaders are designed for maximum comfort to increase productivity. Enter safely using the two solid grab handles. Once inside, you'll find a spacious, comfortable cab with an adjustable seat, intelligent control layout and optional air-conditioning/heating systems. There's also low sound levels and outstanding all-around visibility. The multi-function lever controls machine direction, hydraulic functions and the 100% differential lock with comfort and ease. There's even an optional hand inch valve for maximum working power at reduced speed.

## Built to last

The full line is built tough with high quality materials and components for years of reliable operation. Quiet Volvo engines provide high performance and fuel efficiency – while keeping exhaust and noise emissions well below required limits. The hydrostatic drive maintains constant pull even when working at maximum pressure. The durable axles offer high ground clearance. And if you work around broken glass, scrap metal or in recycling, simply add a Volvo waste handling package for total machine protection.









# THE SAFE ROAD TO VERSATILITY.

On the job, your focus is simple: your work. Volvo Compact Wheel Loaders keep you focused on productivity with powerful machines that are easy to service and safe to operate. And with the versatility of an entire fleet, you'll have time to focus on more important things – the next job.

## Service made simple

Volvo Compact Wheel Loaders put all the routine service points right at your fingertips. Lift the gas strut rear hood and access all major components, filters and checkpoints. Each machine features test ports on the main hydraulic components, including the hydraulic pumps, drive pump and motor. Hydraulic sight gauges allow at-a-glance oil level checks, while warning lights let you keep an eye on hydraulic pressure and engine status. If you need to check fuses or relays, just open the right side service door to find everything within easy reach. Lubrication points on the articulating oscillating joint are easy to access and simple to grease. Service intervals have been extended to help save you time and money. And to help save the environment, most components are recyclable.

## At Volvo, safety always comes first

Profitable operation starts with safe operation, allowing you to work confidently with your mind at ease. That's why the cab is designed to meet ROPS/FOPS safety standards. Each machine stays grounded, with excellent stability from the rear wraparound counterweight. The inching brake pedal effectively controls ground speed, even with

maximum engine rpm and full hydraulic operation. And for ease, one key works all locks, to protect your investment and lock the machine up tight. Inside the cab, the retractable seatbelt keeps the operator safely rooted in the seat. Wide, unobstructed windows provide large glazed surfaces and excellent 360° visibility.

## Versatility for almost any job

Volvo Compact Wheel Loaders are flexible enough to work in numerous industries. And when you add one to your fleet, you add the versatility of multiple machines. Get more out of your machine with a hydraulic quickcoupler attachment system that utilizes a variety of attachments to fit any job. To maximize your versatility, available adaptor plates let you use your skid steer loader and full size wheel loader attachments – for Volvo and other manufacturers attachments (Model L20B, L25B, L30B, L35B). And for extra versatility, the standard 3rd hydraulic function multiplies your production in new ways.











# SPECIFICATIONS



**Volvo L20B**

Parallel-linkage

Engine model	Volvo	D3DCAE2	
Rated power (SAE net)	hp (kW)	54 40	
Rated speed	rpm	38 2300	
Bucket Capacity	yd <sup>3</sup> (m <sup>3</sup> )	0.85 0.65	
Full-Turn Tipping Load	lbs (kg)	6,175 2800	
Oper. Wt. - Cab	lbs (kg)	9,945 4510	
Overall width	in (mm)	5'8" 1724	
Overall Length	in (mm)	16'8" 5070	
Height-to-Cab	in (mm)	8'2" 2475	
Height-to-Hinge Pin	in (mm)	0'5" 120	
Breakout Force - Bkt	lbf (daN)	6,970 31	



**Volvo L25B**

Parallel-linkage

Engine model	Volvo	D3DCBE2	
Rated power (SAE net)	hp (kW)	60 44	
Rated speed	rpm	38 2300	
Bucket Capacity	yd <sup>3</sup> (m <sup>3</sup> )	1.0 0.85	
Full-Turn Tipping Load	lbs (kg)	7,495 3400	
Oper. Wt. - Cab	lbs (kg)	10,650 4830	
Overall width	in (mm)	5'8" 1724	
Overall Length	in (mm)	16'8" 5070	
Height-to-Cab	in (mm)	8'2" 2475	
Height-to-Hinge Pin	in (mm)	0'6" 145	
Breakout Force - Bkt	lbf (daN)	8,320 37	



**Volvo L30B Pro**

Z-linkage

Engine model	Volvo	D3DCDE2	
Rated power (SAE net)	hp (kW)	68 50	
Rated speed	rpm	38 2300	
Bucket Capacity	yd <sup>3</sup> (m <sup>3</sup> )	1.2 0.9	
Full-Turn Tipping Load	lbs (kg)	8,490 3850	
Oper. Wt. - Cab	lbs (kg)	12,040 5460	
Overall width	in (mm)	6'0" 1815	
Overall Length	in (mm)	16'11" 5160	
Height-to-Cab	in (mm)	8'11" 2710	
Height-to-Hinge Pin	in (mm)	0'8" 200	
Breakout Force - Bkt	lbf (daN)	13,710 61	



**Volvo L35B Pro**

Z-linkage

Engine model	Volvo	D3DCEE2	
Rated power (SAE net)	hp (kW)	75 55	
Rated speed	rpm	43 2600	
Bucket Capacity	yd <sup>3</sup> (m <sup>3</sup> )	1.4 1.05	
Full-Turn Tipping Load	lbs (kg)	9,480 4300	
Oper. Wt. - Cab	lbs (kg)	13,710 6220	
Overall width	in (mm)	6'4" 1932	
Overall Length	in (mm)	17'4" 5285	
Height-to-Cab	in (mm)	9'0" 2730	
Height-to-Hinge Pin	in (mm)	0'8" 200	
Breakout Force - Bkt	lbf (daN)	13,600 60.5	



**Volvo L40B**

TP-linkage

Engine model	Volvo	D5DCAE2	
Rated power (SAE net)	hp (kW)	94 69	
Rated speed	rpm	35 2100	
Bucket Capacity	yd <sup>3</sup> (m <sup>3</sup> )	1.6 1.2	
Full-Turn Tipping Load	lbs (kg)	10,250 4650	
Oper. Wt. - Cab	lbs (kg)	17,310 7850	
Overall width	in (mm)	7'1" 2160	
Overall Length	in (mm)	19'2" 5850	
Height-to-Cab	in (mm)	9'7" 2930	
Height-to-Hinge Pin	in (mm)	0'10" 255	
Breakout Force - Bkt	lbf (daN)	13,710 61	



**Volvo L45B**

TP-linkage

Engine model	Volvo	D5DCBE2	
Rated power (SAE net)	hp (kW)	99 73	
Rated speed	rpm	35 2100	
Bucket Capacity	yd <sup>3</sup> (m <sup>3</sup> )	1.8 1.4	
Full-Turn Tipping Load	lbs (kg)	11,570 5250	
Oper. Wt. - Cab	lbs (kg)	18,410 8350	
Overall width	in (mm)	7'1" 2160	
Overall Length	in (mm)	19'11" 6060	
Height-to-Cab	in (mm)	9'7" 2930	
Height-to-Hinge Pin	in (mm)	0'10" 255	
Breakout Force - Bkt	lbf (daN)	13,940 62	



Volvo Construction Equipment is different. It's designed, built and supported in a different way. That difference comes from our 170-year engineering heritage. A heritage of thinking first about the people who actually use the machines. About how to help them be safer, more comfortable, more productive. About the environment we all share. The result of that thinking is a growing range of machines and a global support network dedicated to helping you do more. People around the world are proud to use Volvo. And we're proud of what makes Volvo different – **More care. Built in.**



*All products are not available in all markets. Under our policy of continuous improvement, we reserve the right to change specifications and design without prior notice. The illustrations do not necessarily show the standard version of the machine.*

# **VOLVO**

## **Construction Equipment**

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Ref. No. 22 1 000 9886  
Printed in USA 09/05 – 5,0  
Volvo, Asheville

English  
GMC