



# PROVEN SOLUTIONS



**Space savings,  
flexibility, and  
reliability make the  
Bendi Narrow Aisle  
Forklifts a  
popular solution to  
your Material  
Handling Problems,  
and an excellent  
return on investment.**



**PROVEN SOLUTIONS**



Almost everything that makes our battery powered Bendi the right choice for so many applications applies equally to the LP gas-powered Bendi IC. Both are equally at home on the loading dock and in the warehouse; can go from trailers or plant floor to storage without staging; and can navigate narrow aisles with the speed and agility that allow Bendi operators to move safely into tight spots that others can't reach. Their true 180° steering and front-end articulation, plus patented rear-wheel drive system offer unequalled stability, traction, and control, even in full turn positions.

The LP Gas-powered Bendi features a GM 2.4L internal combustion engine designed specifically for LP gas. Refilling or removing and replacing the rear-mounted LP tank is easy, fast, and safe. The 2.4-liter, four-cylinder engine is easily accessible under the insulated seat base. The engine is rated at 67 horsepower at 2400 rpm, and meets or exceeds emission standards for its vehicle class in all 50 states.

Despite its impressive power and 4000-lb (1,818kg) load capacity, the Bendi IC Forklift measures just 48" (1,200mm) wide. It can climb 15% grades, turning in 9-ft (2.74M). intersecting aisles, and stack 48" x 40" (1,200 X 1,000mm) loads in 78" (1.98M) aisles. Top travel speeds are 8-mph (12.8kh), and lift speed is 90-fpm (27mpm) empty, and 70-fpm (21mpm) loaded. The Bendi IC model can be equipped with triple or quad masts with lift heights to 26' (7.92M). Both have lowered heights that allow the Bendi IC Forklift to enter a wide range of transport trailers.



**For multi-shift operations, the LP Gas truck offers non-stop operation with only the need to change LP Gas tanks between shifts. This truck eliminates the need for costly battery charging systems and the related hazards.**

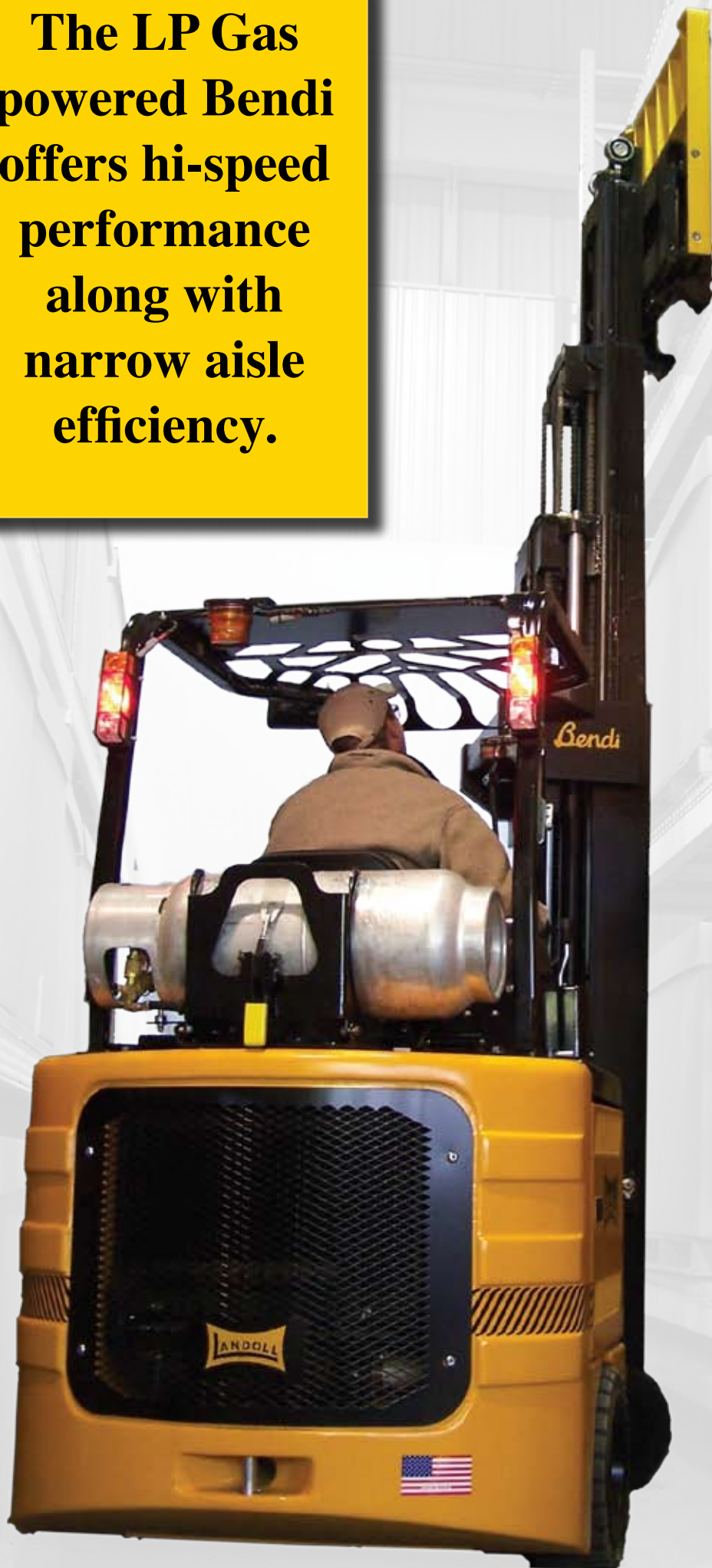


**The LP Gas Bendi is easily serviced by opening side doors. All the major maintenance items are accessible including: oil and fuel filters, distributor, spark plugs, and fuel systems.**



**The LP Gas Bendi instrument cluster monitors all operational functions including: battery charge, engine coolant temperature, hydraulic oil temperature and oil pressure. An hour meter, low fuel indicator and filter replacement indicator are also standard.**

**The LP Gas  
powered Bendi  
offers hi-speed  
performance  
along with  
narrow aisle  
efficiency.**



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Landoll has designed the Bendi to be the most space-efficient, versatile, productive, safe, and reliable forklift you can buy. It will meet the demands of any storage and handling operation. The Bendi's articulating front axle assembly allows the mast to rotate a full 180°. This feature enables the Bendi to operate in storage aisles as narrow as 5 ½-ft (1.68M), depending on load size and model. The Bendi is more than just a narrow aisle truck. With its front-loader configuration, it can handle a wide variety of jobs and eliminate the need for staging and supporting equipment. This gives the Bendi high stacking ability on standard warehouse floors, while allowing the low mast height necessary to work in highway trailers or travel through low doorways. Working in bulk storage and congested manufacturing areas, in pushback rack systems, rail cars, and outdoors comes easy for the Bendi. Load capacities range from 3,000-lbs (1,363kg) to 4,500-lbs (2,045-kg). The Bendi comes standard with an 11.8-in (300-mm) side shifter and can also be equipped with a variety of hydraulic attachments, such as a paper roll clamp, push/pull fork positioner, drum clamp, and a carton clamp to further enhance its versatility. With the Bendi, you'll discover that space efficiency and versatility result in unequalled productivity and maximum equipment utilization.



**The multi-purpose 4-wheel Bendi Narrow Aisle Forklift is able to work the loading dock as effectively as a front loader, and still work in very narrow aisles. The driver can unload a highway trailer and drive straight to the storage location in a narrow aisle without staging or stopping.**



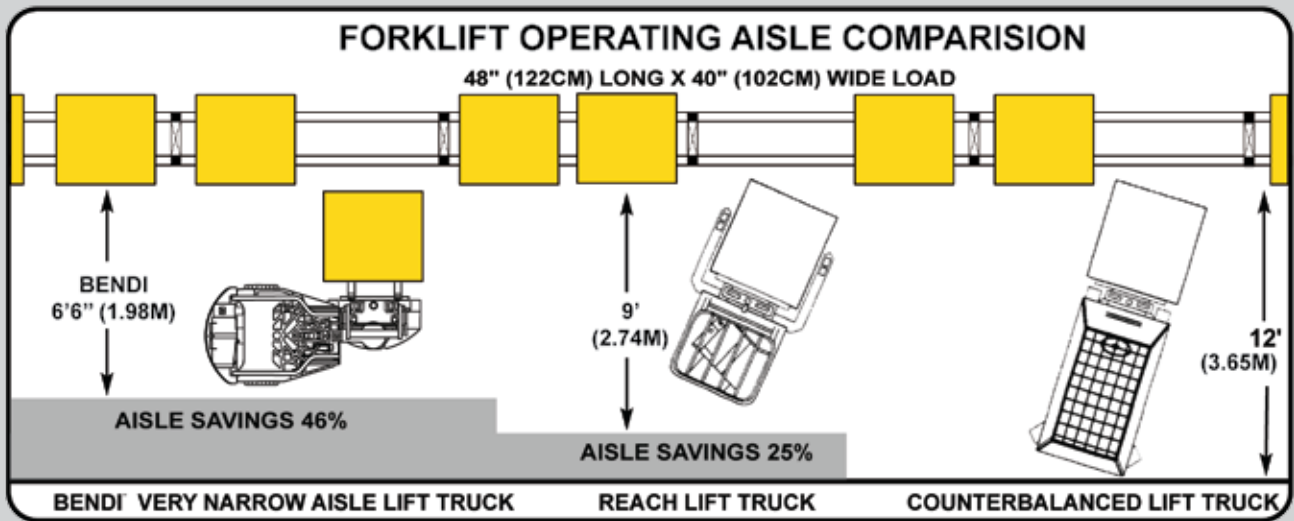
**Awkward wide loads can also be handled effectively in narrow aisle using the 4-wheel Bendi with lift heights to 433-in (11M) and capacities to 4,500-lbs (2,045-kg).**



**The 3-wheel Bendi offers a low cost Very Narrow Aisle solution. This truck, with lift heights to 360-in (9.14M), can stack in 72-in (1.8M) aisles. Its simplicity and ease of operation make the VNA truck of choice for warehouse application.**



**The Bendi offers the best visibility while stacking. The entire length of the load is visible to the operator during stacking. There is no rear end swing during stacking, so product and rack damage is eliminated.**



At Landoll, we believe that the true value is not based on the equipment sticker price alone. In addition to the above dollar space savings, other factors such as productivity, low maintenance, reliability, reduced labor and overhead expenses, operational versatility, and equipment resale value are all a part of the equation.

Let one of our representatives provide you with a warehouse storage space analysis that offers you an appraisal on productivity and utilization of your existing or new space. Evaluate the alternatives and determine the best value with the highest ROI.

### MODEL SELECTOR GUIDE

Model	Capacity		Power Source	Triple Mast Lift Height Available		Quad Mast Lift Height Available		Storage aisle with 48" l x 40" w load (1.2M l x 1M w load)	
	lbs.	kg.		in.	M	in.	M	in.	M
<b>Bendi</b>									
Bendi B3/30	3000	1364	Electric	360	9.14	N/A	N/A	72	1.83
Bendi B30 SE	3000	1364	Electric	272	6.91	312	7.92	78	1.98
Bendi B40 SE	4000	1818	Electric	360	9.14	312	7.92	78	1.98
Bendi B45 SE	4500	2046	Electric	360	9.14	312	7.92	84	2.13
B45HL SE	4000	1818	Electric	433	11.00	N/A	N/A	84	2.13
B40IC	4000	1818	LP Gas	312	7.92	312	7.92	78	1.98



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