

FORKLIFT TRUCKS

BELET a.s. , Dělnická 4, 431 91 VEJPRTY, CZECH REPUBLIC

tel: +420 474 386 333, +420 474 386 338, +420 474 386 686, +420 474 386 381

fax: +420 474 386 332, +420 474 386 233, +420 474 386 194

email: beletvejprty@belet.cz, odbyt.beletvejprty@belet.cz

<http://www.belet.cz> • <http://obchod.belet.cz>



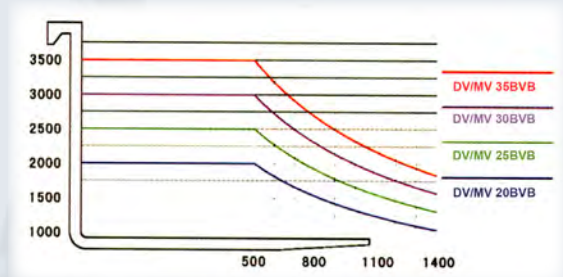
MANIPULAČNÍ TECHNIKA

FORKLIFT TRUCKS

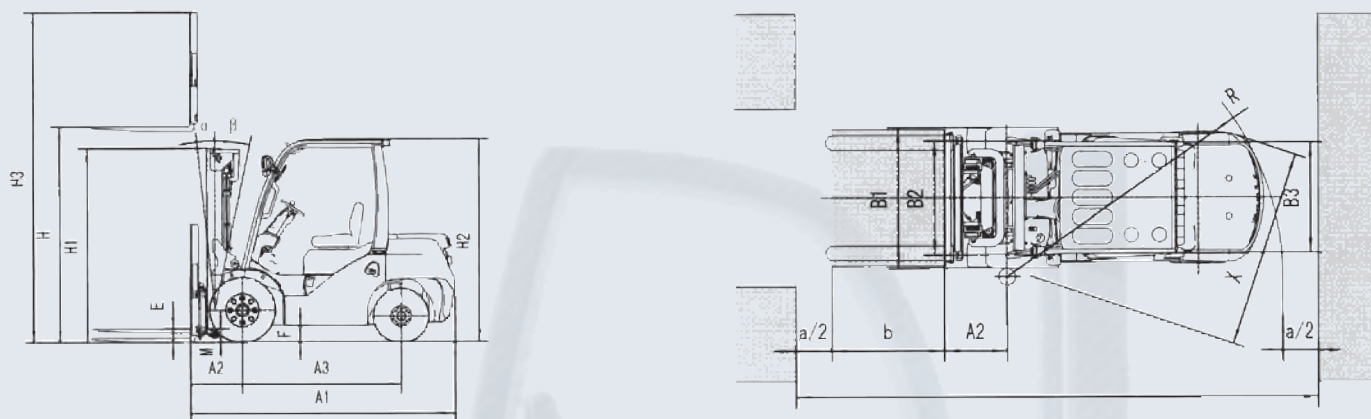
DV/MV 30BVB

DV/MV 35BVB

DV 40-1BVB



*Diesel / Gasoline /LPG
3.0t / 3.5t / 4.0t*



$Ast = A2 + R + a + b$ $a = 200\text{mm}$, $b = \text{Length of load}$

General		Producer		Belet a.s.					
		Model		DV 30BVB	MV 30BVB	DV 35BVB	MV 35BVB	DV 40-1BVB	
Power type				Diesel	Gasoline/LPG	Diesel	Gasoline/LPG	Diesel	
Rated capacity		kg		3000		3500		4000	
Load centre		mm		500		500		500	
Lifting height		mm		3300		3300		3000	
Free lift height		E	mm	0		0		150	
Fork size		mm		1200 x 125 x 45		1200 x 130 x 45		1200 x 140 x 45	
Mast tilt angle		forwards/backwards	α/β deg	6°/11°		6°/11°		6°/12°	
Front overhang		A2 mm		494		500		510	
Overall dimensions	Length to fork face		A1 mm	2775		2814		2935	
	Overall width		B1 mm	1236		1236		1410	
	Mas lowered height		H1 mm	2230		2380		2235	
	Mast extended height		H3 mm	4573		4573		4273	
	Overhead guard height		H2 mm	2180		2180		2190	
Turning radius		R	mm	2400		2490		2800	
Ast - working aisle for pallet 800x1200		Ast mm		4294		4390		4700	
Performance	Travel speed		without load	km/h	19		19		
			with load	km/h	18		18		
	Lift speed		without load	mm/s	430		400		
			with load	mm/s	390		400		
Max. grade ability (with/without load)				%	20		15		
Service weight				kg	4320		4620		
Tyres	Diameter	front		28x9-15-12PR		28x9-15-12PR		250-15-16PR	
		rear		6.50-10-10PR		6.50-10-10PR		7.00-12-12PR	
	Tread	front		B2 mm	1000		1000		
		rear		B3 mm	970		970		
	Wheelbase		A3 mm		1700		1760		
Ground clearance (with/without load)		Frame	F mm	170/175		170/175		160/155	
		Mast	M mm	110/135		110/135		150/135	
Engine	Model				YANMAR 4TNE98	MITSUBISHI 4G64-31ZG	YANMAR 4TNE98	MITSUBISHI 4G64-31ZG	YANMAR 4TNE98
	Rated output		kW/rpm		44,3/2300	37/2500	44,3/2300	37/2500	44,3/2300
	Rated torque		N.m/rpm		206/1700	161/1600	206/1700	161/1600	206/1700
	No. of cylinder		ks		4		4		4
	Displacement		cm ³		3319		2350		3319