

Rough Terrian 6,600 - 7,700 lbs.

Diesel Rough Terrian 2WD

- Reliable, Dependable, Consistent Power and Strength
- Equipped with sturdy tires for uneven ground use
- Robust build w/ higher ground clearance and durable chassis
- Powered by Mitsubishi motors



Rough Terrian RTD 30-35 DIESEL FORKLIFT MAST OPTIONS

TYPE	MODEL	LIFT HEIGHT (IN)	LOAD CAPACITY (LBS)		3.0t MAST LOWERED	OVERALL HEIGHT (IN) MAST EXTENDED		3.5t MAST LOWERED	3.0 t FREE LIFT (IN)		3.5 t FREE LIFT (IN)		TILT ANGLE F/R (DEG)		
			3.0	3.5		WITHOUT LBR	WITH LBR		WITHOUT LBR	WITH LBR	WITHOUT LBR	WITH LBR			
						WITH LBR	WITHOUT LBR		WITH LBR	WITHOUT LBR					
2-STAGE MAST	M200	78.7	6613	7716	67.1	125.1	108.2	68.5	108.2	114.1	-	-	8/10		
	M250	98.4	6613	7716	76.9	144.8	127.9	78.3	127.9	133.8	-	-	8/10		
	M300	118.1	6613	7716	86.8	164.5	147.6	88.1	147.6	153.5	-	-	8/10		
	M330	129.9	6613	7716	92.7	176.3	159.4	94.0	159.4	165.3	-	-	8/10		
	M350	137.7	6613	7716	96.6	184.2	167.3	98.0	167.3	173.2	-	-	8/10		
	M370	145.6	6613	7716	100.5	192.1	175.1	101.9	175.1	181.1	-	-	8/10		
	M400	157.4	6613	7054	108.4	203.9	187.0	109.8	187.0	192.9	-	-	8/10		
	M450	177.1	6062	6613	118.3	223.6	206.6	119.6	206.6	212.5	-	-	8/10		
	M500	196.8	5291	5511	128.1	243.3	226.3	129.5	226.3	232.2	-	-	6/6		
	M550	216.5	4960	5070	139.9	262.9	246.0	141.3	246.0	251.9	-	-	6/6		
2-STAGE FULL FREE	Z200	78.7	6613	7716	67.1	125.1	108.2	68.5	108.2	114.1	21.8	34.2	23.4	34.2	8/10
	Z250	98.4	6613	7716	76.9	144.8	127.9	78.3	127.9	133.8	31.6	44.0	33.2	44.0	8/10
	Z300	118.1	6613	7716	86.8	164.5	147.6	88.1	147.6	153.5	39.9	51.9	41.1	51.9	8/10
	Z330	129.9	6613	7716	92.7	176.3	159.4	94.0	159.4	165.3	47.4	59.8	49.0	59.8	8/10
	Z350	137.7	6613	7716	96.6	184.2	167.3	98.0	167.3	173.2	51.3	63.7	52.9	63.7	8/10
	Z370	145.6	6613	7716	100.5	192.1	175.1	101.9	175.1	181.1	55.3	67.7	56.8	67.7	8/10
	Z400	157.4	6613	7716	108.4	203.9	187.0	109.8	187.0	192.9	63.1	75.5	64.7	75.5	8/10
	S370	145.6	6393	7275	77.1	191.9	179.5	78.5	179.5	181.1	31.8	44.2	33.4	44.2	8/10
	S400	157.4	6393	7054	81.1	203.7	191.3	82.4	191.3	192.9	35.8	48.2	37.4	48.2	8/10
	3-STAGE MAST	S435	171.2	6172	6613	85.6	217.5	205.1	87.0	205.1	206.6	40.3	52.7	41.9	52.7
S450		177.1	5952	6393	87.5	223.4	211.0	88.9	211.0	212.5	42.3	54.7	43.8	54.7	8/10
S480		188.9	5511	5952	91.5	235.2	222.8	92.9	222.8	224.4	46.2	58.6	47.8	58.6	8/10
S500		196.8	5070	5401	94.2	243.1	230.7	95.6	230.7	232.2	49.0	61.4	50.5	61.4	6/6
S550		216.5	4409	4960	102.7	262.7	250.3	104.1	250.3	251.9	55.7	68.1	59.0	68.1	6/6
S600		236.2	3306	3747	109.2	282.4	270.0	110.6	270.0	271.6	62.4	74.8	65.5	74.8	6/6

Rough Terrian RTD30 - 35 GAS FORKLIFT SPECIFICATIONS

		MODEL		RTD30	RTD35	
GENERAL	1	POWER TYPE		Diesel	Diesel	
	2	RATED CAPACITY	LBS	6,614	7,716	
	3	LOAD CENTER	IN	24	24	
CHARACTERISTICS & DIMENSIONS	4	LIFT HEIGHT	IN	118.1	118.1	
	5	FORK SIZE	L x W x T	48 x 4.9 x 1.8	48 x 5.9 x 2.4	
	6	MAST TILT ANGLE	F/R	8/10	6/12	
	7	FRONT OVERHANG (WHEEL CENTER TO FORK FACE)	IN	23.2	23.2	
	8	GROUND CLEARANCE (BOTTOM OF MAST)	IN	9.0	9.0	
	9	OVERALL DIMENSION	LENGTH TO FACE OF FORK (W/O FORK)	IN	124	124
	10		OVERALL WIDTH	IN	65	65
	11	OVERALL DIMENSION	MAST LOWERED HEIGHT	IN	83.3	83.3
	12		MAST EXTENDED HEIGHT (W/ LBR)	IN	167.3	167.3
	13	OVERALL DIMENSION	OVERALL GUARD HEIGHT	IN	86	86
	14		TURNING RADIUS (OUTSIDE)	IN	108.2	110.6
	15	MIN. INSECTING AISLE	IN	114.1	116.5	
PERFORMANCE	16	SPEED	TRAVEL (EMPTY LOAD)	MPH	11.1	
	17		LIFTING (FULL LOAD)	IN/S	16.9	
	18	MAX GRADEABILITY	%	20	20	
CHASSIS	19	TIRE	FRONT	14-17.5-14 PR	14-17.5-14PR	
	20		REAR	27 x 10-12-12 PR	27 x 10 - 12-12PR	
	21	WHEELBASE	IN	72.2	72.2	
	22	SERVICE WEIGHT	LBS	10,582	13,010	
POWER & TRANSMISSION	23	BATTERY	VOLTAGE/CAPACITY	V/Ah	12/80	
	24	ENGINE	MODEL		D04EG-NA	
	25		MANUFACTURER		Mitsubishi	
	26		RATED OUTPUT/R.P.M.	HP	48.2/ 2600	
	27		RATED TORQUE/R.P.M.	TQ	177 / 1800	
	28		NO. OF CYLINDER		4	
	29		BORE x STROKE	MM	94 x 120	
	30		DISPLACEMENT	CC	3.3	
	31		FUEL TANK CAPACITY	G	37	37
	32	TRANSMISSION	TYPE	HYDRAULIC	HYDRAULIC	
	33	STAGE	FWD/RVS	2/2	2/2	
	34	OPERATING PRESSURE FOR ATTACHMENT	PSI	19	19	

