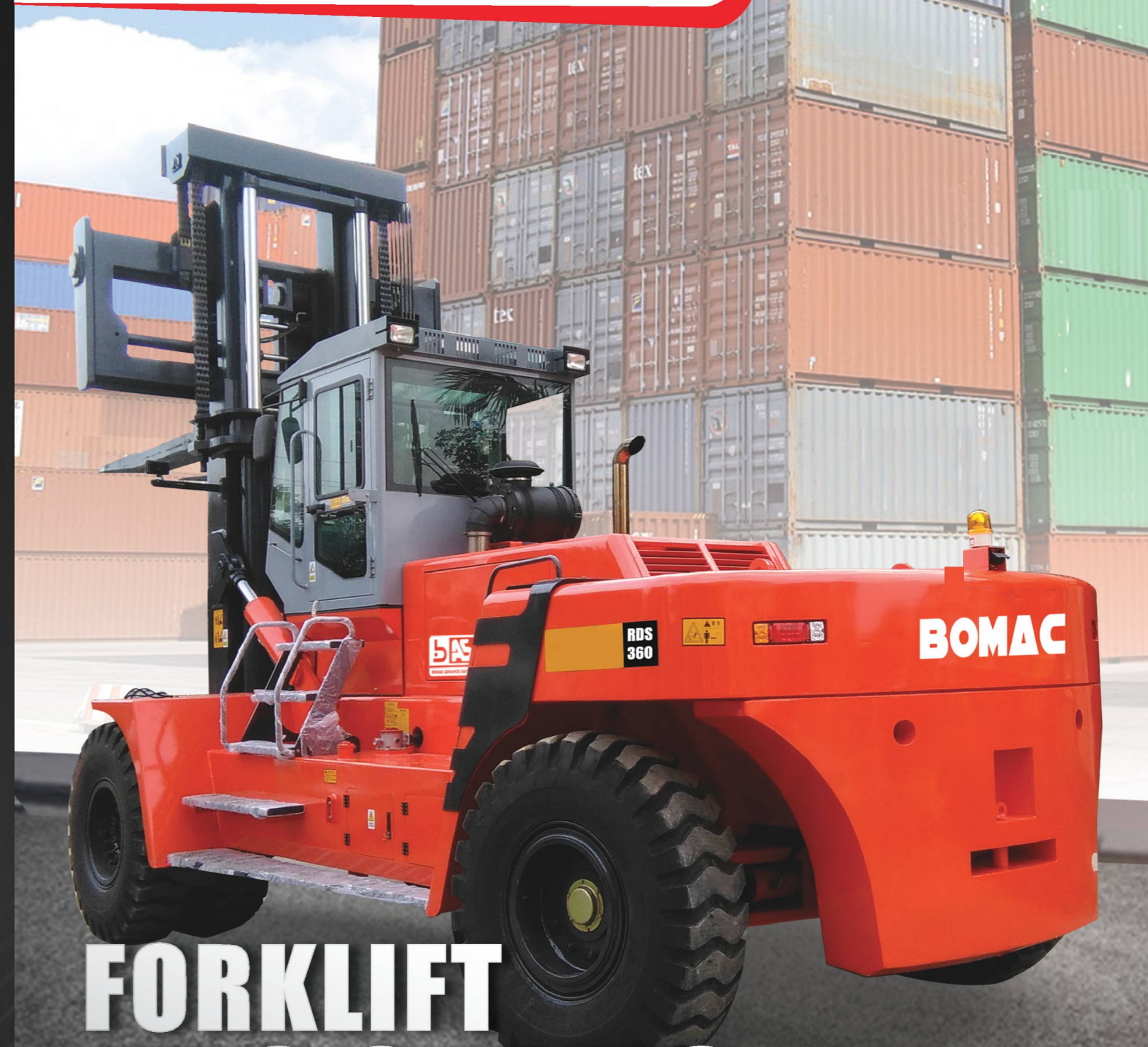


BOMAC



FORKLIFT RDS SERIES

35 - 36 Ton | 40 - 50 Ton

INDOTARA

www.indotara.co.id

Jakarta - Head Office

Graha Kencana Building
Lt. 10 Suite 10F
Jl. Raya Perjuangan No. 88
Kebon Jeruk, Jakarta Barat 11530
Phone : 021 - 5020 3030
Email : sales@indotara.co.id

Bandung Office

Wisma HSBC
Lt. 6 Suite B
Jalan Asia Afrika No.116,
Kota Bandung, Jawa Barat 40112
Phone : 022 - 310 30 800
Email : sales-bdg@indotara.co.id

Surabaya Office

Bumi Mandiri Tower I
Lantai 10 Suite 1008
Jl. Jend.Basuki Rachmat 129-137,
Surabaya 60271
Phone : 031 - 3313 3333
Email : sales-sby@indotara.co.id

Medan Office

Kompleks MMTC WAREHOUSE
Blok C-7
Jl. Pasar V, Pancing,
Medan, Sumut 20371
Phone : 061 - 50 300 600
Email : sales-mdn@indotara.co.id

INDOTARA

RDS Series
35t-36t
Technical Data



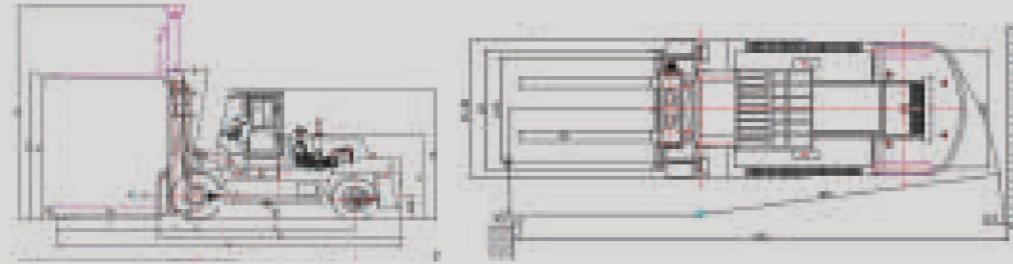
BOMAC
FORKLIFT RDS SERIES

Item	Project Content	Unit	Design details	
			RDS350	RDS360
Features	Rated Load	Q (t)	35	36
	Load center	c (mm)	1250	1250
	Wheelbase	y (mm)	4800	4800
Weight	Weight	kg	43000	43500
Chassis	Tyre Specs.:Front		16.00-25-32PR	16.00-25-32PR
	Tyre Specs.:Rear		16.00-25-32PR	16.00-25-32PR
	Tyres Qty,Front/rear (X-drive wheels)		4\2	4\2
	Wheel tread:Front	b10 (mm)	2400	2400
	Wheel tread:Rear	b11 (mm)	2450	2450
Dimension	Mast/carriage tilt angle (front/rear)	Degree (°)	6\12	6\12
	Mast height(fork lowering)	h1 (mm)	4010	4010
	Mast lifting height	h3 (mm)	3500	3500
	Max.lifting height	h4 (mm)	5760	5760
	Height to head guard (height to cab)	h6 (mm)	3860	3860
	Overall length(with forks)	l1 (mm)	9700	9700
	Fork front vertical surface to the rear end of the vehicle	l2 (mm)	7150	7150
	Overall width	b1/b2 (mm)	3320	3320
	Fork dimension	s/e (mm)	2440X340X125	2440X340X125

Item	Project Content	Unit	Design details	
			RDS350	RDS360
Dimension	Fork carriage width	b3 (mm)	3100	3100
	Mast min ground clearance (With Load)	m1 (mm)	400	400
	Wheelbase center min ground clearance (With Load)	m2 (mm)	460	460
	Min turning radius	Wa (mm)	7260	7260
	Travel speed (with load/without load)	km/h	25/28	25/28
Performance	Max.lifting speed (with load/without load)	mm/s	260/280	260/280
	Max.Lowering speed (with load/without load)	mm/s	250/180	250/180
	Traction	kN	220	220
	Gradeability (with load/without load)	%	20/20	20/20
	Driving brake		Hydraulic clamp disc	Hydraulic clamp disc
Engine	Engine brand/model	Optimal two	Cummins	Cummins
			" QSC8.3-C260 8.3L 194kW 2200r/min"	" QSC8.3-C260 8.3L 194kW 2200r/min"
	Cylinder No.	6	6	
	Transmission gears(Front/rear)		2\1	2\1
Others	Attachments working pressure	MPa	18	18
	Attachments using oil amount	L/min	80	80

Note:the above data are subject to change without prior notice.

RDS Series
40t-50t
Technical Data



BOMAC
FORKLIFT RDS SERIES

Item	Project Content	Unit	Design details		
			RDS400	RDS450	RDS500
Features	Rated Load	Q (t)	45	45	50
	Load center	c (mm)	1200	1200	1200
	Wheelbase	y (mm)	5000	5500	6000
Weight	Weight	kg	53000	53000	60000
Chassis	Tyre Specs.:Front		18.00-25-40PR	18.00-25-40PR	18.00-25-40PR
	Tyre Specs.:Rear		18.00-25-40PR	18.00-25-40PR	18.00-25-40PR
	Tyres Qty,Front/rear (X-drive wheels)		4\2	4\2	4\2
	Wheel tread:Front	b10 (mm)	3030	3030	3030
	Wheel tread:Rear		2786	2786	2786
Dimension	Mast/carriage tilt angle (front/rear)	Degree (°)	5\10	5\10	5\10
	Mast height (fork lowering)	h1 (mm)	4625	4625	5050
	Mast lifting height	h3 (mm)	4000	4000	4000
	Max.lifting height	h4 (mm)	6560	6560	6975
	Height to head guard (height to cab)	h6 (mm)	3900	3900	3900
	Overall length (with forks)	l1 (mm)	9900	10400	11000
	Fork front vertical surface to the rear end of the vehicle	l2 (mm)	8000	8000	8600
	Overall width	b1/b2 (mm)	4160	4160	4160
	Fork dimension	s/e (mm)	2400X300X135	2400X300X135	2400X300X150

Item	Project Content	Unit	Design details		
			RDS400	RDS450	RDS500
Dimension	Fork carriage width	b3(mm)	3400	3400	3400
	Mast min ground clearance (With load)	m1(mm)	300	300	300
	Wheelbase center min ground clearance (with load)	m2(mm)	460	460	460
	Min.Turning radius	Wa(mm)	8000	8000	8500
	Travel speed (with load/without load)	km/h	22/25	22/25	22/24
Performance	Max.lifting speed (with load/without load)	mm/s	200/250	200/250	150/200
	Max.Lowering speed (with load/without load)	mm/s	300	430/330	430/330
	Traction	kN	250	250	250
	Gradeability (with load/without load)	%	25	25	25
	Driving brake		Oil-cooled multiple wet disc	Oil-cooled multiple wet disc	Oil-cooled multiple wet disc
Engine	Engine Brand/Model	Optinal two	Cummins	Cummins	Cummins
			QSM11250kW	QSM11250kW	QSM11250kW
		Optinal three	6	6	6
Others	Transmission gears (Front/rear)		Torque converter	Torque converter	Torque converter

Note:the above date are subject to change without prior notice.