

FG20N INDUSTRIAL FORKLIFT



MANUFACTURED WITH SUPERIOR QUALITY AND EXCEPTIONAL VALUE



ATS EQUIPMENT INC.

Construction Equipment & Supplies

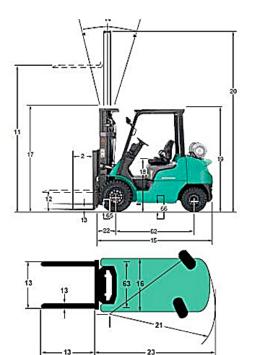
Rentals • Sales • Service

MITSUBISHI FG20N

CHARACTERISTICS

INDUSTRIAL FORKLIFT

Specifications





			1 1	!!	_
Capacity	Capacity	at rated load center		4000 lb	_
		at load center - distance		24 in	_
				Gasoline/LP gas	_
Tire type Wheels (x = driver)		number front / rear		pneumatic 2x/2	
Wheels (x = c	iriver)	number	Ironi / rear	ZX/ Z	
0 Lift		maximu	m fork height with rated load	162 in	
Forks				1.6 x 4 x 42 in	_
Fork spacing		out-to-out minimum / maximum		7.9/36.2 in	_
	1 0		/ backward	6/10	
5		length to fork face		98 in	_
6		width	with standard tires	45.5 in	_
7 Overall		height	with lowered mas	84.5 in	_
Dimensions	s		seat height	37 in	_
9			to top of overhead guard	83 in	_
0			with extended mast	180 in	_
1 Minimum outside turning radius				86.5 in	_
22 Load moment constant				17.9 in	
3 Minimum aisle – 90° stack – zero clearance w/out load				109 in	
PERFORMANC	E				
10		travel lo	aded / empty	10.5 mph	
1 Speeds		lift speed loaded / empty		110/115 fpm	
		lowering speed loaded / empty		98/98 fpm	
Drawbar pull Gradeability		loaded at 1 mph (1.6 km)		3550 lb	
		loaded maximum		4150 lb	
	loaded at 1 mph (1.6)		32.0%		
o. aasaasy		maximum loaded / empty		37.8%	
WEIGHT					
D Empty				7,300 lb	
Axle Load				-	_
1 Axle Load			ed load front / rear (est)	10,200 lb	
			ed load front / rear (est) load front / rear (est)	-	
		without	load front / rear (est)	10,200 lb 3,200 lb	
CHASSIS		without front, sta	load front / rear (est)	10,200 lb 3,200 lb 7.00x12-12PR	
Tire size		front, sto	load front / rear (est)	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR	
CHASSIS Tire size		without front, sta	load front / rear (est)	7.00x12-12PR 7.00x12-12PR 6.00x9-10PR	
Tire size Wheelbase		front, sto	load front / rear (est) andard andard wide-stance	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in	
Tire size Wheelbase Tread width		front, sto	load front / rear (est) andard andard wide-stance	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in 38.5 in	
Tire size 61 Wheelbase 63 Tread width		front, storear front, storear front, storear	andard wide-stance	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in 38.5 in	
Tire size Tire size Wheelbase Tread width Ground clears	ance	front, store rear front, store at lowes	load front / rear (est) andard andard wide-stance andard s t point @ mast	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in 38.5 in 38.5 in 4.6 in	
Tire size 10 Tire size 11 Wheelbase 13 Tread width 15 Ground clean	ance	front, sto front, sto rear front, sto rear tire at lowes at center	andard wide-stance	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in 38.5 in 4.6 in 6.3 in	
Tire size Tire size Wheelbase Tread width Ground cleare Tracks	ance	front, sto front, sto rear front, sto rear tire at lowes at center service	load front / rear (est) andard andard wide-stance andard s t point @ mast	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in 38.5 in 4.6 in 6.3 in foot/hydraullic	
Tire size Tire size Wheelbase Tread width Ground cleare Tracks		front, sto front, sto rear front, sto rear tire at lowes at center	load front / rear (est) andard andard wide-stance andard s t point @ mast	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in 38.5 in 4.6 in 6.3 in	
Tire size Tire size Wheelbase Tread width Ground cleare Brakes		front, store rear front, store at lowes at center service parking	load front / rear (est) andard andard wide-stance andard s t point @ mast	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in 38.5 in 4.6 in 6.3 in foot/hydraullic	
Tire size Tire size Wheelbase Tread width Ground cleare Brakes COWER TRAIN		front, sto front, sto rear front, sto rear tire at lowes at center service parking	andard andard wide-stance andard s t point @ mast r of wheelbase	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in 38.5 in 38.5 in 4.6 in 6.3 in foot/hydraullic hand/mechanical	
Tire size Tire size Wheelbase Tread width Ground cleare Frakes Frakes Train		front, sto front, sto rear front, sto rear tire at lowes at center service parking	andard wide-stance andard s t point @ mast r of wheelbase	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in 38.5 in 4.6 in 6.3 in foot/hydraullic hand/mechanical	
Tire size Tire size Wheelbase Tread width Ground cleare Brakes WER TRAIN Train		front, storear front, storear front, storear tire at lowes at center service parking manufactions.	andard wide-stance andard wide-stance andard s t point @ mast r of wheelbase	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in 38.5 in 4.6 in 6.3 in foot/hydraullic hand/mechanical Mitsubishi K21 54.5 HP	
Tire size Tire size Wheelbase Tread width Ground cleare Brakes WER TRAIN Engine		front, storear front, storear front, storear tire at lowes at center service parking manufactions.	andard andard wide-stance andard s t point @ mast r of wheelbase	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in 38.5 in 4.6 in 6.3 in foot/hydraullic hand/mechanical Mitsubishi K21 54.5 HP 2875 at r.p.m.	
Tire size Tire size Wheelbase Tread width Ground cleare Brakes WER TRAIN Engine Engine		front, store rear front, store at lowes at center service parking manufactorium maximum	andard wide-stance andard wide-stance andard s t point @ mast r of wheelbase	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in 38.5 in 4.6 in 6.3 in foot/hydraullic hand/mechanical Mitsubishi K21 54.5 HP 2875 at r.p.m. 110.0 lb-ft	
Tire size Tire size Wheelbase Tread width Ground clean Brakes WER TRAIN Lengine Engine		front, store rear front, store at lowes at center service parking manufactorium maximum	andard andard wide-stance andard standard standa	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in 38.5 in 4.6 in 6.3 in foot/hydraullic hand/mechanical Mitsubishi K21 54.5 HP 2875 at r.p.m. 110.0 lb-ft 1600 at r.p.m.	
Tire size Tire size Tire size Tread width Ground cleare Frakes Frakes		front, storear front,	andard andard wide-stance andard standard standa	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in 38.5 in 4.6 in 6.3 in foot/hydraullic hand/mechanical Mitsubishi K21 54.5 HP 2875 at r.p.m. 110.0 lb-ft 1600 at r.p.m.	
Tire size Tire size Tire size Tread width		front, store rear front, store at lowes at center service parking manufact continuous maximus cylinder type number	andard andard wide-stance andard s t point @ mast r of wheelbase cturer and model bus outpurt S.A.E. gross m torque S.A.E. gross / displacement	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in 38.5 in 4.6 in 6.3 in foot/hydraullic hand/mechanical Mitsubishi K21 54.5 HP 2875 at r.p.m. 110.0 lb-ft 1600 at r.p.m. 126.0 cu in powershift	
CHASSIS 60 Tire size 61 62 Wheelbase 63 Tread width 65 Ground clean 66 Brakes FOWER TRAIN 80 81 Engine 82 83 84 Transmission		front, store rear front, store rear front, store at lowes at center service parking manufaction maximum cylinder type number for attactions.	andard andard wide-stance andard andard wide-stance andard s t point @ mast r of wheelbase turer and model aus outpurt S.A.E. gross m torque S.A.E. gross / displacement of speeds forward / reverse	10,200 lb 3,200 lb 7.00x12-12PR 7.00x12-12PR 6.00x9-10PR 63 in 38.5 in 4.6 in 6.3 in foot/hydraullic hand/mechanical Mitsubishi K21 54.5 HP 2875 at r.p.m. 110.0 lb-ft 1600 at r.p.m. 126.0 cu in powershift 1 / 1	

