

### OPERATING DATA

Capacity .....	3500 lbs.
Load center .....	24 in.
Maximum speed (Forward & Reverse) .....	8 MPH
Operating Weight .....	6730 lbs.
Lifting speed .....	60 ft./min.

### ENGINE

KUKBOTA Industrial V1702-B, Diesel, Four cylinder, water cooled.

Displacement .....	1732cc — 105.69 cu. in.
Bore .....	82 mm — 3.23 in.
Stroke .....	82 mm — 3.23 in.
BHP @ 2800 rpm .....	36
Air filter .....	Replaceable dry element
Oil filter .....	Full flow replaceable cartridge
Fuel filter .....	Full flow replaceable cartridge

### DRIVE SYSTEM

Hydrostatic	
Three wheel drive .....	0-6 MPH
Two wheel drive .....	0-8 MPH
Filter .....	10 micron

### ELECTRICAL SYSTEM

Alternator .....	12 volt, 25 amp.
Battery .....	12 volt, 550 crank perf.
Starter .....	12 volt
Ignition .....	Key starting ignition switch

### INSTRUMENTS

Tachometer, Hour meter, Oil pressure light, water temperature light, Charge indicator light, Fuel level gauge, and glo plug indicator.

### HYDRAULIC SYSTEM

Pump .....	Direct engine mounted
Volume .....	8.8 GPM @ 2400 RPM
Filter .....	10 micron
Oil cooler .....	12" x 24"

### OPERATING CONTROLS

Lift .....	Hand lever
Tilt .....	Hand lever
Sideshift .....	Hand lever
Forward .....	Foot pedal
Reverse .....	Foot pedal
Throttle .....	Hand set with foot pedal override
Park brake .....	Hand lever

### FLUID CAPACITIES

Fuel tank .....	11 gal.
Engine oil .....	9 qts.
Hydraulic fluid .....	20 gal.
Drive reductions .....	3 qts.

### DIMENSIONS

Length less forks .....	121"
Overall width .....	72"
Height to top of overhead guard .....	85"
Ground clearance .....	12"
Turning radius .....	98"
Drive axle to fork face .....	22"
Height of seat cushion from ground .....	45"
Forks, standard length .....	46"
Carriage width, standard .....	36"

### POWER STEERING

Rear wheel pivot arc .....	180°
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### TIRES

Three wheels	
Super traction loader .....	12 x 16.5 6 ply

