

# F950

16.200 Kg | 5.000Kg

## Radlader

## Especificaciones

Cargador 950

Peso de funcionamiento: 16.200 kg

Fuerza de Levante: 5.000 kg

Deutz Motor C6121Z : 6 Zylinder Diesel 162kW/220PS

(US caterpillar 3300 series of licensed engine)

Maniubro adaptable

Traccion 4x4 WD Allrad

Intercambiador automatico

Una sola palanca (operación manual)

## Medidas

L 8020mm x B 3200mm x H 3310mm

Altura de descarga: 3100mm - 3115mm



Cargador 950 F

Llantas standard 23,5-25

Accesorios Incluidos:

Intercambiador Hidraulico

Pala Standard 2,7 ~ 4,0 CBM



Carterpillar Cummins Motor opcional



Pala Volumen 2,7 CBM

# 950 F

## Foxx-series line

### Cabina transparente



Cabina Standard con Calefaccion  
MP3-Radio,  
Asientos acolchonados con brazo  
Maniubro adaptable,  
Una sola palanca, (con una sola mano  
Cuenta Horas,  
Reloj de llenado de gasolibna,  
Ensendido para frio (Invierno)



Eje



Mando de cambios electrico (Ocional)



Cabina estándar con control de palanca única



Mando Joystick Accesorios opcionales

.Accesorios Adicionales

- \* PTenedor
- \* Intercambiador rapido Hidraulico
- \* Pinzas hidráulicas
- \* Cogepacas hidraulico
- \*Pinzas Cocodrilo hidraulicas
- \*Recogenieve Hidraulico 30°
- \* Pala grande hasta 4,0 CBM

950 F

Cargador





## Technical specifications of 950

## Overall dimensions

Overall length(bucket on the ground)	8020mm
Bucket width	3070mm
Overall height	3310mm
Wheel base	3200mm
Tread	2250mm
Min. ground clearance	430mm

## Specification(technical features)

Rated load	5000kg
Bucket capacity	2.7~4.0cbm
Operating weight	16.2t
Traveling speed	
Forward I	8km/h
Forward II	15km/h
Forward III	23km/h
Forward IV	41km/h
Reverse I	8km/h
Reverse II	15km/h
Reverse III	23km/h
Reverse IV	41km/h
Max.tractive force	156KN
Max.climbing gradient	28degree
Max.dumping angle	45degree
Max.dumping height	3115mm
Dumping reach	1245mm
Overturn angle of bucket	
The lowest position	45degree
The highest position	55degree
Bucket automatic leveling function	Yes
Max.breakout force	170KN
Total cycling time	11S
Min.Turning radius	
Outside of the bucket	7760mm
Turning angle of the frames	35degree plus/minus 1 degree
Oscillating angle of the rear axle	Plus/minus 9degree

#### DIESEL ENGINE

Engine: 6 cylinder, in line, water cooled, 4 stroke, direct injection  
Model: C6121ZG50 (US caterpillar 3300 series of licensed engine)  
Rated speed: 2200RPM  
Rated power: 162kw  
Bore: 126mm  
Stroke: 130mm  
Max. torque: 843N.m  
Displacement: 10.5L

#### TRANSMISSION

Torque convertor: 3 elements, single stage  
Transmission: ZF WG180  
Four forward/reverse automatic speeds with a single electric gear selector.

#### AXLES

Front axled fixed, rear axle oscillating, oscillating angle of rear axle:

#### BRAKE SYSTEM

Service: air over oil disc braking on 4 wheels  
Braking oil pressure: 680~780kpa  
Parking brake: electric air-control internal expansion type brake

#### TYRES

23.5-25  
pressure: front tyre 0.32-0.35Mpa, rear tyre 0.28-0.3Mpa

#### STEERING

Min. Turning radius  
External bucket turning radius: 7760mm

#### TANK CAPACITY

Fuel tank: 300L  
Hydraulic tank: 300L