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SL55BH SL55BH

COMPACT LINE

Payload (SAE)	*773 kg*
Operating weight	*2.455 kg*
Motor power max.	*38,5 kW 53 PS*

FIAT KOBELCO

EVOLVING TECHNOLOGY

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TECHNICAL DATA

SL55BH

MAIN DATA

Operating weight ....2455 kg
max. engine power (SAE) .....38.5 kW / 53 HP
Net power on the flywheel (DIN 6271)..37.3 kW / 50 HP
Net power on the flywheel (SAE J 1349) .....37.3 kW
Net power on the flywheel (ISO 9249) .....37.3 kW
Net power on the flywheel (CEE 80/1269) .....37.3 kW
Rated speed .....2900 min- 1
Operational payload SAE ....773 kg
Lifting
capacity at max. height ....954 kg
Reißkraft .....1690 kg

MOTOR

Modell .....NH N 844 T
Typ ....Diesel
Number of cylinders 4
Displacement 1995 cm3
Suction ....Turbo

ELECTRICAL SYSTEM

Tension 12V
Alternator..... .....45 A

TRANSMISSION

Type ....hydrostatic
forward-backward travel speed.....0 - 12.0 km/h
Hydraulic pump .....variable displacement
Hydraulic motors ..... .Axial piston
Final reduction ....Chain
Standard tires .....10.00 x 16.5

HYDRAULIC SYSTEM

Operating weight..... ...open circuit
pump ....gear max.
flow rate main pump ....65 l/min
Total flow rate with additional pump .....91 l/min
max. operating pressure ....182 bar
Control block..... .....3 sections
Hubzylinder 2
Bore x Stroke ..... .55x471mm
Bucket cylinder..... 2
bore x stroke 55x450mm

SHOVEL

Contents heaped (SAE) 0.44 m3
Width..... .....1680mm
Weight 190kg

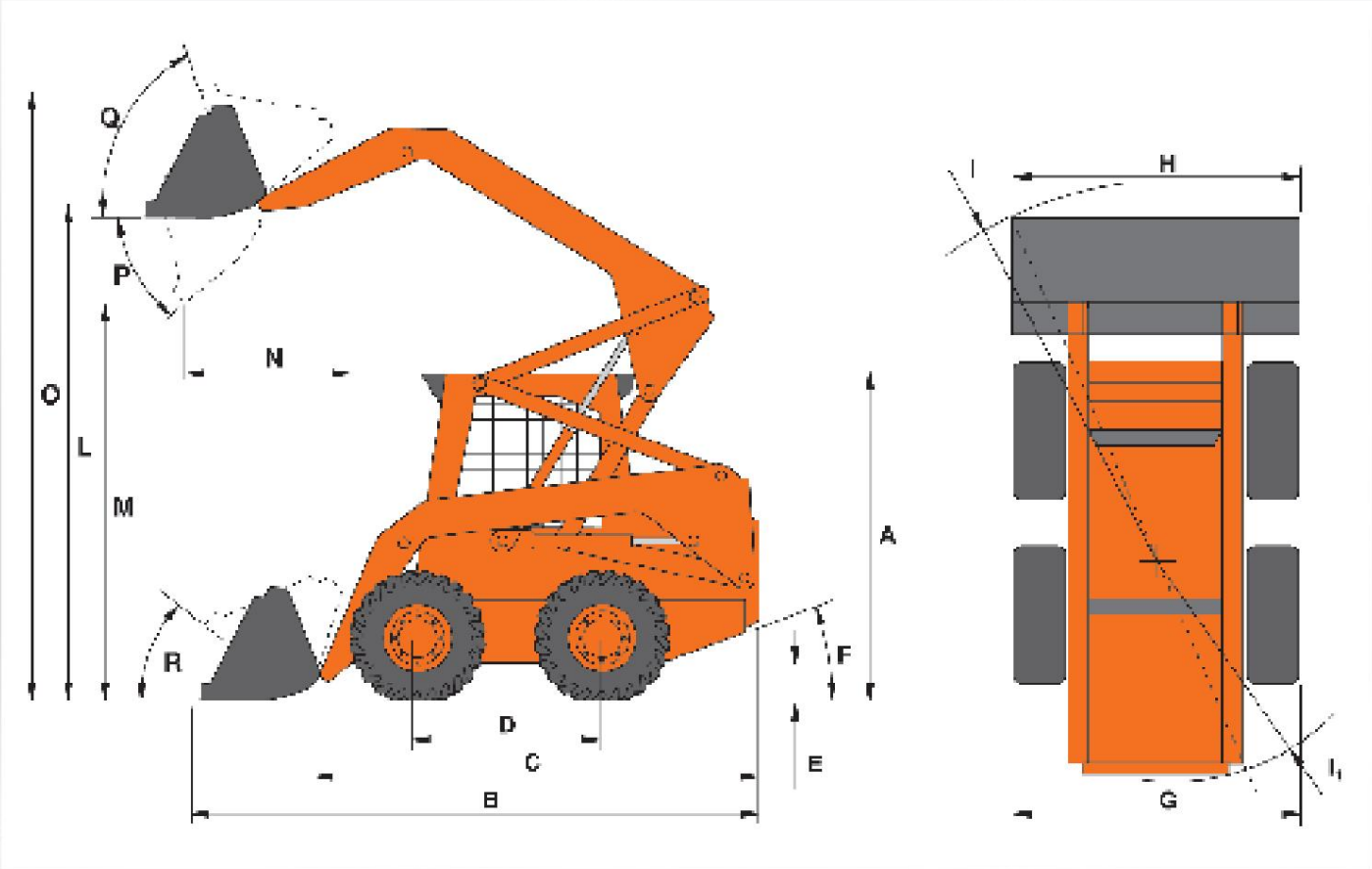
CABIN

Typ.....ROPS/FOPS

THE FULL LOT

Fuel tank ....53.0 liters
Coolant..... .....10.3 liters
Engine oil ....6.7 liters
Hydraulic system
(gearbox and equipment) .....23.0 liters
Final reduction gear (each) .....7.6 liters

DIMENSIONS (mm)



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1899 3220 2578 1067 196 27°				1666 1680 1880 1520 2929 2296 711 3557 46° 76° 36°										

The information in this prospectus has indicative value. The manufacturer may, for both technical and sales reasons, make changes to those in this brochure the models described. The illustrations in this brochure do not necessarily have to show a standard version of the device. For further information please contact us directly to contact the nearest dealer. Published by FIAT KOBELCO CONSTRUCTION MACHINERY SpA. - http://www.fiatkobelco.com Printing unit n. 20022 - DOO LEADER Firenze - Printed in Italy - 07/02