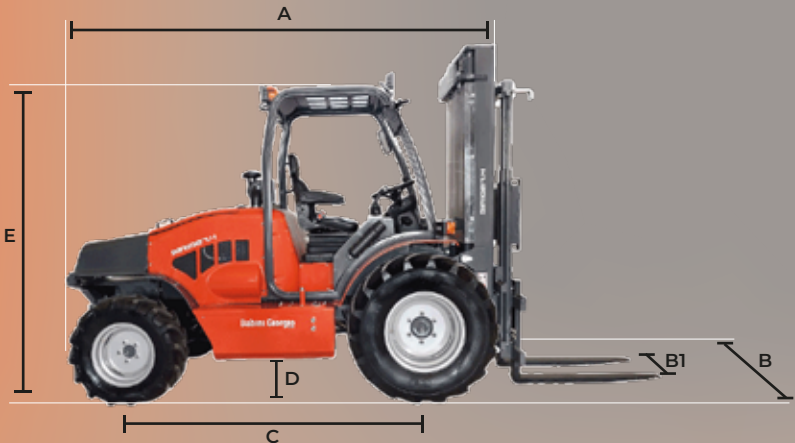


SIRIO

20.4 - 27.4



Features	Sirio 20.4	Sirio 27.4
Maximum load	2000 kg	2700 kg
Engine	Rehiko Stage V	Rehiko Stage V
Engine power	42 kW / 57 CV	55 kW / 75 CV
Number of cylinders	3 cylinders	4 cylinders
Operating weight	4050 kg	4600 kg
Forks	FEM 2	FEM 3
Front tyres	340/65 R18	405/70 R20
Rear tyres	260/70 R16	280/70 R16
Total length (A)	3250 mm	3350 mm
Total width (B)	1640 mm	1720 mm
Track (B1)	1310 mm	1310 mm
Pitch (C)	2100 mm	2100 mm
Minimum height off the ground (D)	300 mm	300 mm
Max cab height (E)	2250 mm	2280 mm
Mast (Triplex)	4000 mm	4000 mm
Traction	4x4 permanent all-wheel	4x4 permanent all-wheel
Transmission	Hydrostatic	Hydrostatic
Maximum speed	25 km/h	25 km/h
Gradeability	30%	30%
Turning circle	2.500 mm	2.500 mm

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SIRIO

20.4 - 27.4



**Visibility, precision
and power in every space**
 The off-road forklift truck with
the best steering
and front and rear visibility in its class



MADE IN ITALY

AGILITY AND STEERING

Maximum manoeuvrability, everywhere.

The off-road forklift truck with
the best steering in its class.

Sirio 20.4 and 27.4 are designed to offer maximum agility and control even in the tightest spaces. Thanks to a unique steering angle, this all-terrain forklift ensures unparalleled manoeuvrability, allowing you to operate efficiently in all agricultural sectors, on congested construction sites, industrial areas and difficult terrain.

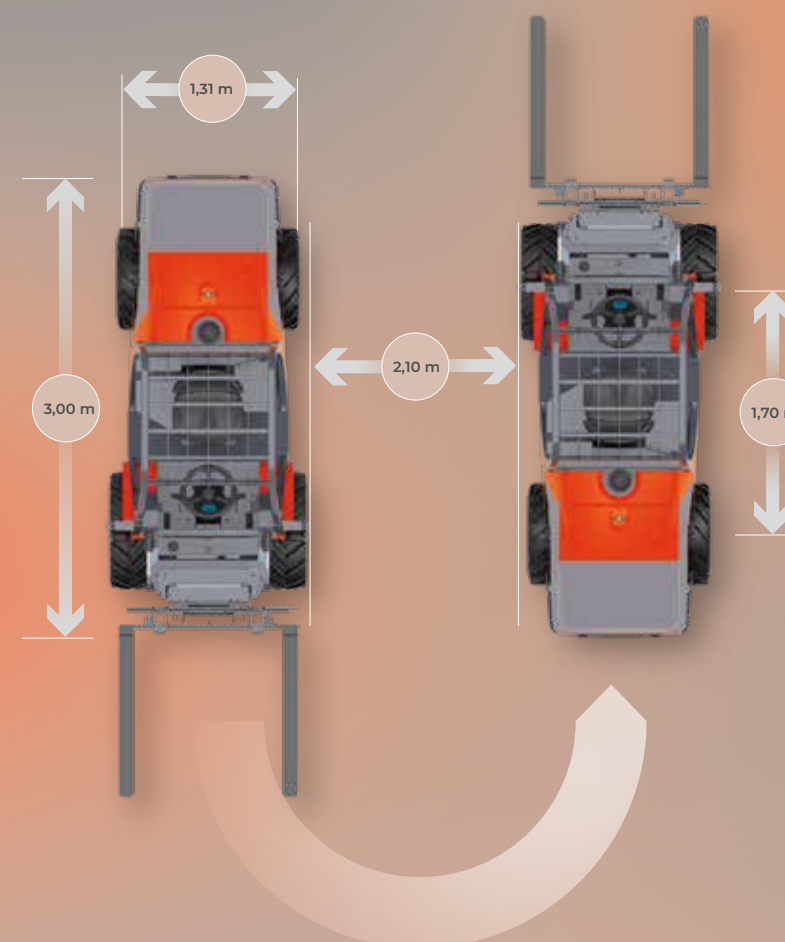
Permanent all-wheel drive, combined with hydrostatic transmission ensure powerful, stable and fluid movement, improving productivity and reducing working times.

SIRIO
20.4 - 27.4

RAPID MOVEMENTS, MINIMUM STEERING

Optimised steering for reduced spaces.

Faster movements, fewer manoeuvres,
maximum efficiency.

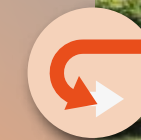
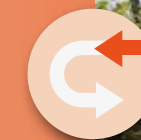


The strength of Sirio 20.4 and 27.4 lies in the extraordinary steering capacity, which reduces the manoeuvre radius and allows precise operation even in narrow spaces or between close obstacles.

The internal steering diameter of 2,500 mm allows you to exit the row and enter the next one with a single manoeuvre.

Thanks to the hydrostatic transmission system consisting mainly of hydraulic engines with a flow divider that can be activated on command, the forklift maintains perfect traction control in all conditions.

This translates into faster manoeuvres, greater safety and significantly higher productivity compared to forklift trucks in the same class.



RAPID MOVEMENTS, MINIMUM STEERING

UNCOMPROMISED EFFICIENCY AND POWER

A versatile forklift, designed
for all types of terrain.

Sirio 20.4 and 27.4 are the ideal solution for those seeking
stability and high performance in any sector, from agriculture to
construction, from logistics to the most complex construction sites.

Its robust yet compact structure guarantees maximum flexibility in
movement and lifting operations.

The balanced weight ensures excellent grip even on uneven or
sloped surfaces up to 30%, making this forklift perfect for tackling
any challenge.



OPTIMISED STEERING FOR MAXIMUM AGILITY

The exceptional steering
angle allows fluid and
precise movements,
reducing the number of
manoeuvres required
to operate in confined
spaces.

Ideal for orchards with
narrow row systems,
greenhouses and
industrial warehouses or
uneven terrain.



POWER AND OPTIMISED CONSUMPTION

Sirio 20.4 equipped with a 42
kW (57 HP) Kohler Stage V
engine, and Sirio 27.4 with a
55 kW (75 HP) Kohler Stage V
engine guarantee high
performance, reducing
emissions to a minimum
thanks to advanced
technology with a
particulate filter.



MAXIMUM OPERATIONAL VERSATILITY

The combination of FEM
2/FEM 3 forks and the
Triplex mast up to
4,000 mm allow precise
handling of heavy loads in
every sector,
from all agriculture to
industrial applications.



CONTROL AND STABILITY ON EVERY SLOPE

Thanks to the permanent
4x4 all-wheel drive and
gradeability up to
30%, Sirio 20.4 and
Sirio 27.4 guarantee safe
operation even
on uneven terrain,
ensuring maximum grip
in every situation.



30%
INCLINATION



OPTIMISED SPEED AND PRODUCTIVITY

With a maximum speed of
25 km/h, and thanks to the
efficient hydraulic system, it
allows longdistance
transfers at maximum
speeds.



VISIBILITY OF OPERATING COMFORT

The cab design ensures perfect
visibility and a comfortable
working environment, reducing
operator fatigue during long
hours of use.
The seat in a raised position
guarantees 360° visibility



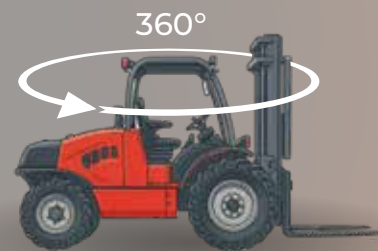
LONG-TERM RELIABILITY

The robust structure, the
careful design of the
systems and the
high quality materials
guarantee
durability and lower
maintenance
costs, with resistant
components
that minimise downtime.

SAFETY. CONTROL. VISIBILITY.

Maximum visibility, greater precision in each manoeuvre.

Thanks to its special cab and raised seat, Sirio guarantees the operator a total view of the forks, load and surrounding environment. More control, more security, more operational efficiency.



POWER. CONTROL. VERSATILITY.

Two solutions, one performance guarantee.

Discover the technical features of Sirio 20.4 and Sirio 27.4 and find the model best suited to your operational needs.



SIRIO 20.4

THE SMART RESPONSE TO TIGHT SPACES

Designed to offer maximum efficiency in the most complex contexts, Sirio 20.4 is the ideal off-road forklift truck for those who work in environments where every centimetre counts.

With a compact machine body (width 1,640 mm, length 3,250 mm) and a low operating weight (4,050 kg), it guarantees excellent manoeuvrability even in narrow rows, greenhouses, nurseries and tight loading bays.

Equipped with a Rehlko Stage V 42 kW (57 HP) 3-cylinder engine, it combines low consumption and excellent response in changes of direction. Hydrostatic transmission, combined with permanent 4x4 all-wheel drive and activating flow dividers, ensures constant traction even on uneven terrain, reducing slippage and improving the precision of movement.

The maximum capacity of 2,000 kg, the FEM 2 forks and the Triplex mast up to 4,000 mm allow you to operate safely on pallets and containers even in indoor environments, without sacrificing the lifting height.

In addition, the steering diameter of only 2.50 m allows quick u-turns in tight spaces, reducing manoeuvre times.

The excellent 360° visibility and the high, ergonomic seat further improve operational control.

Sirio 20.4 is the perfect choice for those looking for a compact, precise and highly productive forklift in contexts where space is a critical factor.



SIRIO 27.4

THE CHOICE FOR THOSE SEEKING TO DO MORE, EVERYWHERE

Designed to face the most complex operational challenges, Sirio 27.4 is the ideal off-road forklift for those who need a more powerful, stable machine capable of handling heavy loads without compromise.

With a width of 1,720 mm, a length of 3,350 mm and an operating weight of 4,600 kg, it guarantees maximum stability even on broken or sloped surfaces, maintaining manoeuvrability and precision in every working condition.

Powered by a 55 kW (75 HP) 4-cylinder Kohler Stage V engine, it offers greater torque and a more decisive response under force, ensuring operational continuity even under demanding loads and on poor-grip terrain. The Poclain hydrostatic transmission, combined with permanent 4x4 all-wheel drive and increased tyres (405/70 R20 front, 280/70 R16 rear), allows optimal control even on slopes up to 30%.

With a maximum load capacity of 2,700 kg, FEM 3 forks and a Triplex mast up to 4,000 mm, Sirio 27.4 easily handles bulky materials, heavy pallets and staggered loads, ensuring safety, stability and lifting capacity in every operational phase.

The 2.50 m steering diameter, identical to the 20.4 model, ensures surprising agility for a machine in this class.

The excellent 360° visibility and the high, ergonomic seat further improve operational control.

Sirio 27.4 is the ideal choice for those working in demanding sectors such as structured agriculture, heavy construction or the logistics industry, who need a reliable, robust and highperformance machine.