



RIPPA TÜRKİYE

BACKED BY ÖZYURLAR

FORKLIFT CATALOGUE

POWER AND CONTROL

1.5-3.5 tonnes • Diesel and electric RF range



RF20



RF25



RF35



RF15E



RF20E



RF25E



RF30E



RF35E

8 MODELS

Complete model range

2 POWER TYPES

Diesel • Electric

1,500-3,500 KG

Rated capacity range

RIPPA TÜRKİYE

Backed by Özyurtlar • Over 40 years of experience

SOLUTIONS FOR GLOBAL OPERATIONS

Range overview

8 MODELSS • 2 POWER OPTIONS • 1.5-3.5 TONNES

The right forklift for your workflow

The RIPPA RF range meets capacity requirements from compact warehouse operations to heavy-duty handling with diesel and electric options.

DIESEL RANGE

RF20 • RF25 • RF35

2.000-3,500 kg

Powerful continuous operation in open and semi-open areas.

ELECTRIC RANGE

RF15E • RF20E • RF25E • RF30E • RF35E

1.500-3,500 kg

Quiet operation with zero local emissions in indoor areas.

CATALOGUE SCOPE

This catalogue covers the current RF counterbalance forklift range. The RH35 and R784 telescopic products are excluded because they belong to a different machine category.

Model and configuration selection should consider load weight, load centre, lift height, floor conditions, aisle width and operating duration together.

Diesel range comparison

OUTDOOR SITES, LONG SHIFTS AND HEAVY DUTY

RF diesel power line

MODEL	CAPACITY	LIFT HEIGHT	ENGINE	WEIGHT	RECOMMENDED APPLICATION
RF20	2,000 kg	3,000 mm	18.4 kW	~3,400 kg	Compact warehouses, manufacturing and semi-open sites
RF25	2,500 kg	3,000 mm	18.4 kW	~3,650 kg	Medium loads, high-throughput logistics and distribution
RF35	3,500 kg	4,800 mm	39.6 kW	Manufacturer confirmation	Heavy manufacturing, construction materials and outdoor sites

POWER AND CAPACITY RANKING

01

RF20

2,0 TON18.4 kW

02

RF25

2,5 TON18.4 kW

03

RF35

3,5 TON39.6 kW

WHICH MODEL FOR WHICH JOB?

- RF20

Daily operations where manoeuvrability and compactness are priorities.
- RF25

A professional balance between capacity and agility.
- RF35

High capacity, extended lift reach and heavy-duty performance.

The diesel range is positioned for open and well-ventilated semi-open sites where long duty cycles and robust field performance are priorities.

QUIET, EFFICIENT AND INDOOR-FOCUSED

RF-E electric power line

MODEL	CAPACITY	AC DRIVE	WEIGHT	WIDTH	APPLICATION CLASS
RF15E	1,500 kg	3.0 kW	2,600 kg	1,200 mm	Light warehouse / racking
RF20E	2,000 kg	4.0 kW	2,600 kg	1,200 mm	High-throughput warehouse
RF25E	2,500 kg	5.0 kW	2,870 kg	1,200 mm	Manufacturing / logistics
RF30E	3,000 kg	7.5 kW	3,900 kg	1,100 mm	High capacity
RF35E	3,500 kg	10.0 kW	4,200 kg	1,100 mm	Electric heavy duty

POWER RANKING • AC DRIVE

RF15E

3,0 kW

RF20E

4,0 kW

RF25E

5,0 kW

RF30E

7,5 kW

RF35E

10,0 kW

COMMON ELECTRIC RANGE DATA

Battery 60 V / 75 Ah	Standard lift height 3,000 mm	Rack lift 3,900 mm
Travel speed 12 km/h	Gradeability 10%	Turning radius 2,520 mm

The electric range excels in warehouses, manufacturing, food, pharmaceutical and distribution operations where low noise, indoor air quality and precise load positioning are priorities.

DIESEL

RF20

Compact chassis, 2-ton load capacity and load-sensing hydraulics.

KEY HIGHLIGHTS

- Compact design for narrow aisles
- CLSS load-sensing hydraulics
- Reinforced overhead guard
- Shock-absorbing operator seat



TECHNICAL SPECIFICATIONS

Power type	Diesel	Emission standard	Euro 5
Rated capacity	2,000 kg	Operating weight	Approx. 3,400 kg
Max. lift height	3,000 mm	Chassis width	1,180 mm
Max. working height	4,060 mm	Track width (front / rear)	972 / 970 mm
Engine power	18.4 kW / 24.7 hp	Hydraulic system	Load sensing + variable-displacement pump

APPLICATION

Warehouses, retail distribution, manufacturing plants and semi-open loading areas.

DIESEL

RF25

Compact dimensions and efficient daily material handling in the 2.5-ton class.

KEY HIGHLIGHTS

- Body designed for confined-space operation
- Load-sensing hydraulic control
- Easy service access
- Stable travel and lifting structure



TECHNICAL SPECIFICATIONS

Power type	Diesel	Emission standard	Euro 5 / EPA Tier 4
Rated capacity	2,500 kg	Operating weight	Approx. 3,650 kg
Max. lift height	3,000 mm	Track width (front / rear)	972 / 970 mm
Overall length	Approx. 2,282 mm	Hydraulic system	Load sensing + variable-displacement pump
Engine power	18.4 kW / 24.7 hp		

APPLICATION

Warehouse logistics, manufacturing, distribution centres and outdoor loading operations.

DIESEL

RF35

3.5-ton heavy-duty capacity, Euro 5 engine and reinforced load-bearing structure.

KEY HIGHLIGHTS

- Reinforced heavy-duty chassis
- CLSS load-sensing hydraulics
- Extended lift reach
- Structure engineered for intensive site use



TECHNICAL SPECIFICATIONS

Power type	Diesel	Emission standard	Euro 5
Rated capacity	3,500 kg	Wheelbase	1,800 mm
Max. lift height	4,800 mm	Track width (front / rear)	1,030 / 992 mm
Engine power	39.6 kW / 53.1 hp	Hydraulic system	CLSS load-sensing

APPLICATION

Heavy manufacturing, logistics, construction materials and high-capacity loading.

ELECTRIC

RF15E

1.5-ton capacity, quiet operation and compact indoor manoeuvrability.

KEY HIGHLIGHTS

- Maintenance-free battery
- Hydraulic power steering
- Solid tyres
- Heavy-duty steel chassis



TECHNICAL SPECIFICATIONS

Power type	Electric	Overall width	1,200 mm
Rated capacity	1,500 kg	Wheelbase	1,480 mm
Rack lift height	3,900 mm	Turning radius	2,520 mm
Standard lift height	3,000 mm	Travel / gradeability	12 km/h / 10%
Load centre	500 mm	Battery	60 V / 75 Ah
Total weight	2,600 kg	Drive motor	3,000 W AC

APPLICATION

Indoor warehouses, logistics centres, manufacturing and high-bay storage.

ELECTRIC

RF20E

An agile electric solution combining 2-ton capacity with a 1,200 mm overall width.

KEY HIGHLIGHTS

- Quiet operation with zero local emissions
- Compact body
- Confined-space manoeuvrability
- Designed for warehouse rack stacking



TECHNICAL SPECIFICATIONS

Power type	Electric	Overall width	1,200 mm
Rated capacity	2,000 kg	Wheelbase	1,580 mm
Rack lift height	3,900 mm	Turning radius	2,520 mm
Standard lift height	3,000 mm	Travel / gradeability	12 km/h / 10%
Load centre	500 mm	Battery	60 V / 75 Ah
Total weight	2,600 kg	Drive motor	4,000 W AC

APPLICATION

High-throughput warehouses, manufacturing plants, distribution centres and low-noise operations.

ELECTRIC

RF25E

2.5-ton capacity, full AC drive and an ergonomic operator compartment.

KEY HIGHLIGHTS

- Full AC drive system
- Wide non-slip access step
- Open and spacious operator compartment
- Optimised centre of gravity



TECHNICAL SPECIFICATIONS

Power type	Electric	Overall width	1,200 mm
Rated capacity	2,500 kg	Wheelbase	1,580 mm
Rack lift height	3,900 mm	Turning radius	2,520 mm
Standard lift height	3,000 mm	Travel / gradeability	12 km/h / 10%
Load centre	500 mm	Battery	60 V / 75 Ah
Total weight	2,870 kg	Drive motor	5,000 W AC

APPLICATION

Factories, warehouses, confined-space logistics and facilities where air quality matters.

ELECTRIC

RF30E

3-ton capacity, full AC technology and reinforced body structure.

KEY HIGHLIGHTS

- Full AC drive and hydraulic motor
- Maintenance-free battery design
- Speed-limiting and shut-off valves
- LED warning light and wide-angle mirror



TECHNICAL SPECIFICATIONS

Power type	Electric	Overall width	1,100 mm
Rated capacity	3,000 kg	Wheelbase	1,580 mm
Rack lift height	3,900 mm	Turning radius	2,520 mm
Standard lift height	3,000 mm	Travel / gradeability	12 km/h / 10%
Load centre	500 mm	Battery	60 V / 75 Ah
Total weight	3,900 kg	Drive motor	7,500 W AC

APPLICATION

Food, pharmaceutical, warehouse logistics and industrial sites with frequent load transfers.

ELECTRIC

RF35E

Powerful electric performance with 3.5-ton heavy-duty capacity and a 10 kW AC motor.

KEY HIGHLIGHTS

- Heavy-duty capacity
- Solid rubber tyres
- Maintenance-free battery
- One-piece steel rear axle



TECHNICAL SPECIFICATIONS

Power type	Electric	Overall width	1,100 mm
Rated capacity	3,500 kg	Wheelbase	1,580 mm
Rack lift height	3,900 mm	Turning radius	2,520 mm
Standard lift height	3,000 mm	Travel / gradeability	12 km/h / 10%
Load centre	500 mm	Battery	60 V / 75 Ah
Total weight	4,200 kg	Drive motor	10,000 W AC

APPLICATION

Heavy warehousing, manufacturing, logistics and high-capacity indoor operations.

Attachments and equipment options

SOLUTIONS SHOWN IN OFFICIAL RIPPA PRODUCT GALLERIES

Configure the forklift for the job

The right front-end equipment is selected according to load type, mast configuration and duty cycle.



STANDARD FORKS

The essential lifting and transport solution for palletised loads.



SIDE SHIFT

Precise lateral positioning without moving the forklift chassis.



SIDE SHIFT + FORK POSITIONER

Fork spacing adjustment for different pallet and load widths.



360° ROTATOR

Controlled rotation applications with suitable loads and equipment.



BUCKET

Handling and discharge of bulk materials with a suitable configuration.

COMPATIBILITY NOTE

Attachment, mast, hydraulic interface and residual capacity must be confirmed in writing for each model before ordering.

DOCUMENTS THAT DEFINE THE SALES, DELIVERY AND OPERATING PROCESS

Recommended documentation for every machine

The following is a recommended checklist for a professional sales file, not a declaration of conformity or delivery commitment. Document scope may vary by machine and destination-country requirements.

01

Model technical data sheet

Technical summary of the ordered model and selected configuration.

02

Conformity documents

Verification of valid certificates and conformity documents for the machine.

03

Warranty terms

Written statement of coverage, duration, exclusions and claim procedure.

04

Delivery inspection form

Joint record of serial number, hours, equipment and physical condition.

05

Operating and safety document

Operator checks, load chart and safe operating information.

06

Scheduled maintenance plan

Hour-based maintenance intervals, consumables and inspection points.

07

Attachment compatibility confirmation

Attachment weight, effect on capacity, and hydraulic/mechanical compatibility.

08

Service and contact card

Technical support, spare parts and priority contact channels.

In the Özyurtlar sales file, document names, scope and delivery status can be archived against the machine serial number.

Selecting the right forklift

FROM SITE DATA TO THE RIGHT CONFIGURATION

Six critical selection criteria

01

Load

Maximum weight, pallet dimensions and load centre

02

Height

Rack level, collapsed mast height and free-lift requirement

03

Space

Aisle, doorway, turning and overhead dimensions

04

Surface

Indoor/outdoor use, gradient, surface and tyre requirements

05

Energy

Shift duration, charging infrastructure or diesel operating plan

06

Attachment

Side shift, fork positioner and specialist load attachments

Safe capacity selection is not based on tonnage alone. Actual capacity may change with load centre and lift height; always follow the manufacturer's load chart.

OVER 40 YEARS OF EXPERIENCE

Support that continues after delivery

01

Needs assessment

Correct model matching for load, site and shift conditions.

02

Configuration planning

Finalising mast, fork, tyre and option selection for the operating conditions.

03

Pre-delivery inspection

Inspection of basic functions, fluids, connections and safety equipment.

04

Operating guidance

Guidance on daily inspections, safe operation and scheduled maintenance points.

05

Parts and technical support

After-sales communication and support focused on operational continuity.



RIPPA TÜRKİYE

Özyurtlar Construction Materials

Machinery and equipment solutions backed by over 40 years of experience.

HEAD OFFICE

Sanayi District, Malazgirt Avenue No:20
Güngören / İstanbul, Türkiye

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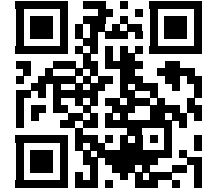
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EXPLORE THE RANGE

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Technical information has been compiled from the manufacturer's official product pages. The manufacturer may change products and specifications without prior notice. Obtain written confirmation of the current configuration and suitability from your sales representative.