

History

KENNIS BV in Budel (The Netherlands) was originally established as a transport company that started to develop its own efficiency solutions over 60 years ago. It soon became apparent that other transport companies were interested in our solutions for transport, loading and unloading systems for building materials and hence we developed our own production facilities. Initially (1968) we developed and manufactured brick clamps and pallet forks, adding cranes a little later thus simplifying loading and unloading on construction sites even more.

KENNIS has expertise in Transport

KENNIS are the leading producer and supplier of a complete range of systems for loading and unloading for commercial vehicles, offering custom made solutions. We serve the Benelux market from our offices in Budel in co-operation with a motivated and knowledgeable team of dealers, representatives and service agents. Exportmarkets are served by experienced dealers/importers and their agents.



Location

KENNIS B.V. Budel The Netherlands
We moved to our present factory site of 6000 square metres in 1990, combining production and construction departments under one roof. The office space of 1.200 square metres accommodates the research & development and engineering departments as well as the sales, administration, production planning and logistics departments.



Loading and unloading systems providing additional value.

We have developed and established our outstanding reputation through roller cranes, brick clamps, palletforks and forklift clamps over many years. We have provided innovative solutions with durable construction without compromising the values of ease of operation, safety and speed. The philosophy behind our products is based upon durability to provide a long life span. Quality does not lie.



Durable products, durable relations.

Naturally all of our products meet with the requirements of the Arbo and CE Machine-directive. However quality is not always obvious. Our integrated quality system combined with an extensive testing and final inspection programme enables us to state without hesitation that KENNIS is synonymous with quality. However in spite of these construction standards and inherent durability even KENNIS loading and unloading systems need to be maintained. Our preventative maintenance programme will help provide maximum security. It is unlikely that you will need to experience the real strength of KENNIS. The unconditional and direct help in the event of a breakdown however it is reassuring to know service is available when needed.



Custom made Roller Cranes.

KENNIS roller cranes increase the efficiency of your transport activities and add value to your activities. Choosing KENNIS means playing safe. KENNIS has proven quality over a number of years which will help you realise the added value built into our product. The Kennis Roller Crane is characterised by optimum operation speed, the crane is able to drive with the load along the trailer. The same job can be done with a smaller crane, in less time, because you can always work close to the load. There are no mounting or demounting costs; unloading the crane takes only a few minutes so you can easily use the trailer without the crane.

KENNIS roller cranes have topseat-controls. From this position the crane-driver can work fast and accurate because he has a perfect view on the load. KENNIS roller cranes have their own engine and can work independent from the truck-engine. Capacities are available between 8 and 50 ton/meter.

Crane Accessories

KENNIS offers a growing assortment of crane accessories to maximise and extend the use of KENNIS Roller Cranes. The range consists of products that have been developed and manufactured by ourselves and selected suppliers. Examples are hydraulic brickclamps, palletforks, rotators, oil coolers, remote control units, etc. The fact that we can offer a range complimenting our own products confirms our status as a complete supplier in the field of loading and unloading.

The Forklift Truck Clamp

This is yet another typical KENNIS product in which custom made components and long established durability go perfectly well together. We manufacture custom made clamps for fitment to forklift trucks which can handle all types of materials. Built in reliability and a long life span make this product ideal for use on intensive operations as found in transshipment and storage yards.



Kennis rolloader cranes

8-R

Hyva Kennis 8 tonmeter rolloader crane for quick load handling. As an option, the crane can be folded with a Junior brick clamp. Design according to EN-12999

Technical Specifications

Crane foldable up to	7,1 meters
Slewing angle	400°
Standard hydraulic functions	7
Engine	1 cylinder air cooled
Pump	Fixed volume



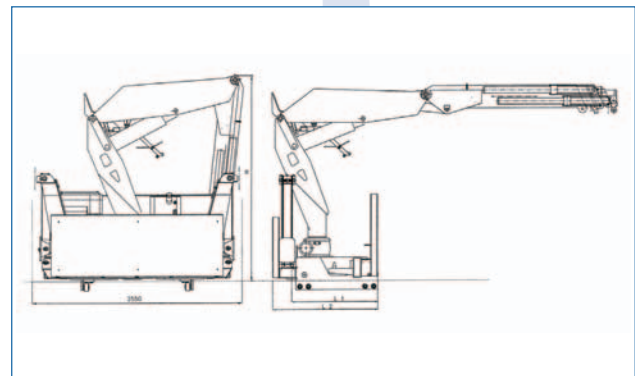
Boom lengths

Type	A	B	C	Foldable
8.000-R/59-2	3,25 m / 2400 kg	4,55 m / 1700 kg	5,85 m / 1300 kg	yes

Dimensions and weight

Length *) (L1)	1000 mm
Width *)	2482 mm
Height *)	2320 mm
Weight *) (+ 5%)	2350 kg
Crane track / flange thickness	1300-2420 mm / 20 mm

*) Standard crane



Kennis rolloader cranes

11-R

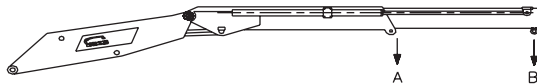
Hyva Kennis 11 tonmeter rolloader crane for quick load handling. Design according to EN-12999

Technical Specifications

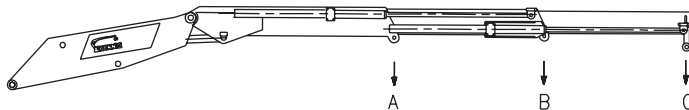
Crane foldable up to	7,1 meters
Slewing angle	400°
Standard hydraulic functions	7
Engine	2 cylinder air cooled
Pump	Variable volume



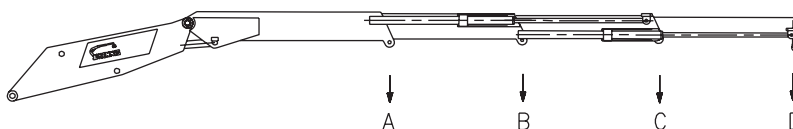
Boom lengths



Type	A	B	Foldable
11.000-R/46-1	3,30 m / 3300 kg	4,60 m / 2300 kg	Yes
11.000-R/50-1	3,50 m / 3150 kg	5,00 m / 2160 kg	Yes



Type	A	B	C	Foldable
11.000-R/60-2	3,40 m / 3200 kg	4,70 m / 2300 kg	6,00 m / 1800 kg	Yes
11.000-R/78-2	4,30 m / 2450 kg	6,00 m / 1800 kg	7,75 m / 1350 kg	No

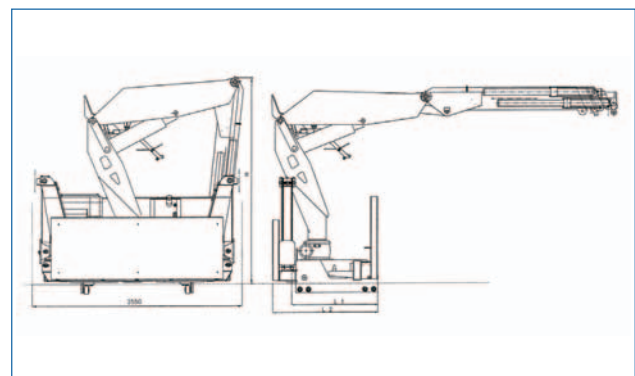


Type	A	B	C	D	Foldable
11.000-R/71-3	3,50 m / 3200 kg	4,70 m / 2200 kg	5,90 m / 1700 kg	7,10 m / 1500 kg	Yes

Dimensions and weight

Length *) (L1)	1000 mm
Width *)	2482 mm
Height *)	2310 - 2360 mm
Weight *) (+ 5%)	2350 - 2950 kg
Crane track / flange thickness	1300-2420 mm / 20 mm

*) Standard crane



Kennis rolloader cranes

14-R

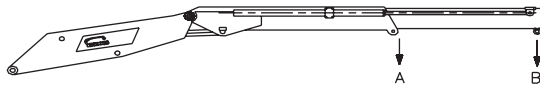
Hyva Kennis 14 tonmeter rolloader crane for quick load handling. Design according to EN-12999

Technical Specifications

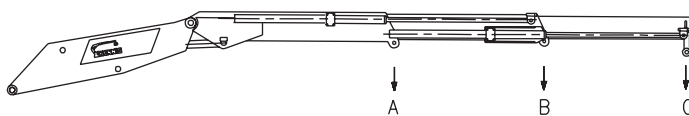
Crane foldable up to	8,4 meters
Slewing angle	400°
Standard hydraulic functions	7
Engine	2 cylinder air cooled
Pump	Variable volume



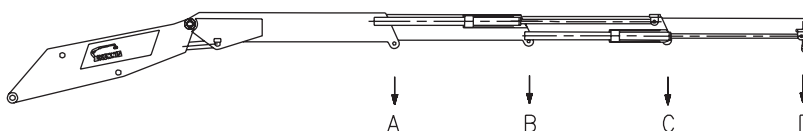
Boom lengths



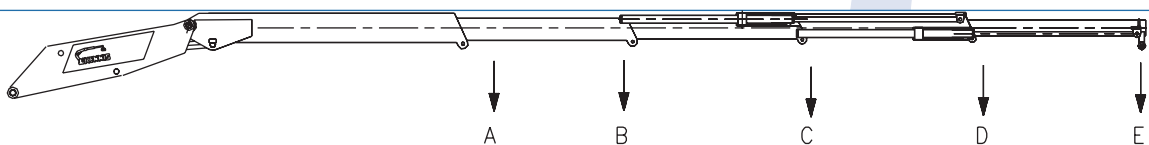
Type	A	B	Foldable
14.000-R/46-1	3,30 m / 4200 kg	4,60 m / 3000 kg	Yes
14.000-R/50-1	3,50 m / 4020 kg	5,00 m / 2760 kg	Yes



Type	A	B	C	Foldable
14.000-R/60-2	3,40 m / 4100 kg	4,70 m / 2900 kg	6,00 m / 2200 kg	Yes
14.000-R/78-2	4,30 m / 3150 kg	6,00 m / 2200 kg	7,75 m / 1650 kg	No



Type	A	B	C	D	Foldable
14.000-R/71-3	3,50 m / 4000 kg	4,70 m / 2950 kg	5,90 m / 2200 kg	7,10 m / 1800 kg	Yes
14.000-R/96-3	4,45 m / 3100 kg	6,15 m / 2100 kg	7,85 m / 1575 kg	9,55 m / 1200 kg	No

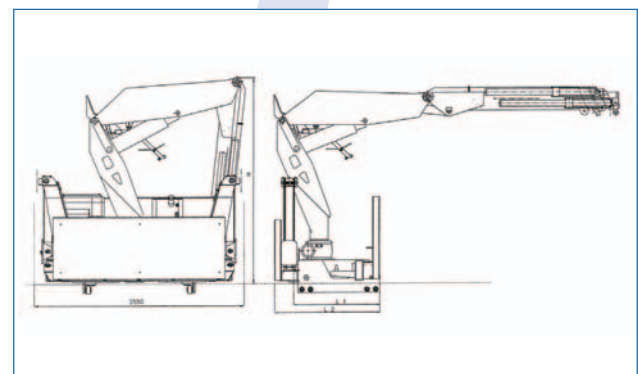


Type	A	B	C	D	E	Foldable
14.000-R/84-4	3,50 m / 3900 kg	4,80 m / 2800 kg	6,00 m / 2100 kg	7,20 m / 1700 kg	8,40 m / 1400 kg	Yes

Dimensions and weight

Length *) (L1)	1000 - 1285 mm
Width *)	2482 mm
Height *)	2310 - 2450 mm
Weight *) (± 5%)	2350 - 3200 kg
Stabiliser spread distance (option)	4100 mm
Crane track / flange thickness	1300-2420 mm / 20 mm

*) Standard crane



Kennis rollover cranes

16-R

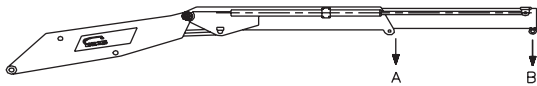
Hyva Kennis 16 tonmeter rollover crane for quick load handling. Design according to EN-12999

Technical Specifications

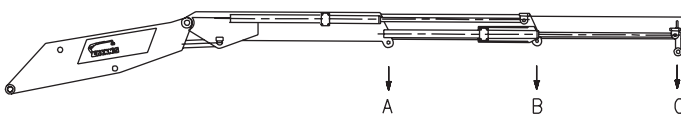
Crane foldable up to	8,4 meters
Slewing angle	400°
Standard hydraulic functions	7
Engine	2 cylinder air cooled
Pump	Variable volume



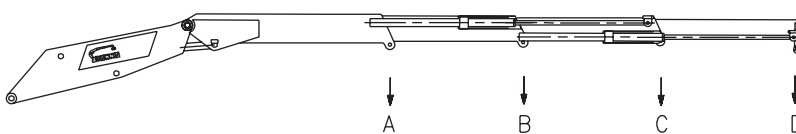
Boom lengths



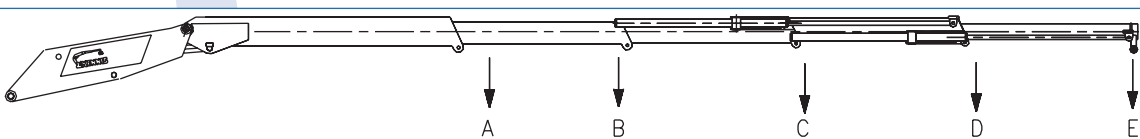
Type	A	B	Foldable
16.000-R/46-1	3,30 m / 4800 kg	4,60 m / 3500 kg	Yes



Type	A	B	C	Foldable
16.000-R/60-2	3,40 m / 4700 kg	4,70 m / 3400 kg	6,00 m / 2550 kg	Yes
16.000-R/78-2	4,30 m / 3700 kg	6,00 m / 2550 kg	7,75 m / 1950 kg	No



Type	A	B	C	D	Foldable
16.000-R/71-3	3,50 m / 4500 kg	4,70 m / 3350 kg	5,90 m / 2550 kg	7,10 m / 2100 kg	Yes
16.000-R/96-3	4,45 m / 3700 kg	6,15 m / 2500 kg	7,85 m / 1950 kg	9,55 m / 1400 kg	No

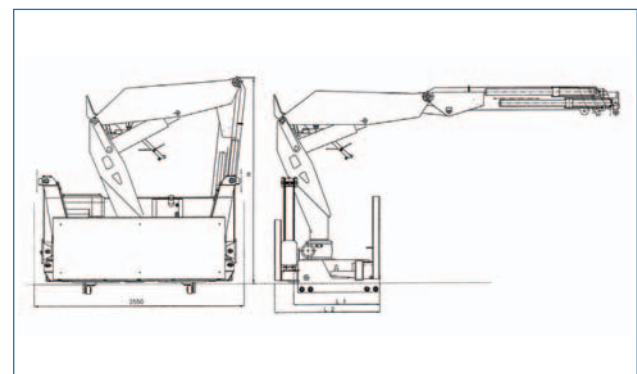


Type	A	B	C	D	E	Foldable
16.000-R/84-4	3,60 m / 4375 kg	4,80 m / 3300 kg	6,00 m / 2500 kg	7,20 m / 2000 kg	8,40 m / 1700 kg	Yes

Dimensions and weight

Length *) (L1)	1000 - 1285 mm
Width *)	2482 mm
Height *)	2310 - 2450 mm
Weight *) (± 5%)	2800 - 3300 kg
Stabiliser spread distance (option)	4100 mm
Crane track / flange thickness	1300-2420 mm / 20 mm

*) Standard crane



Kennis rollover cranes

20-R Classic

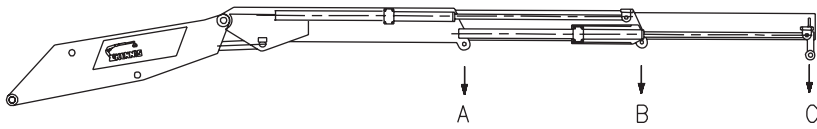
Hyva Kennis 20 tonmeter rollover.
Design according to EN-12999

Technical Specifications

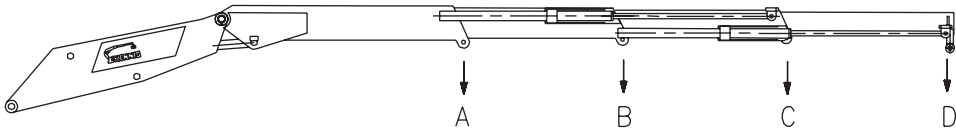
Crane foldable up to	8,2 meters
Slewing angle	400°
Standard hydraulic functions	7
Engine	2 cylinder air cooled
Pump	Variable volume



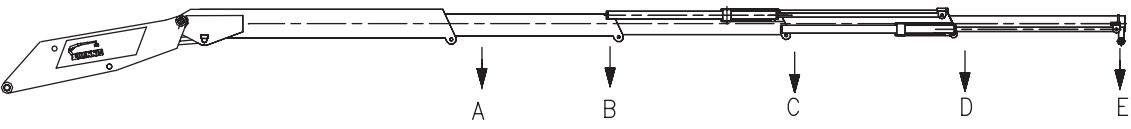
Boom lengths



Type	A	B	C	Foldable
20.000-R/60-2	3,40 m / 6000 kg	4,70 m / 4350 kg	6,00 m / 3400 kg	Yes
20.000-R/62-2	3,75 m / 5600 kg	5,00 m / 4100 kg	6,25 m / 3200 kg	No
20.000-R/70-2	4,00 m / 5300 kg	5,50 m / 3885 kg	7,00 m / 2700 kg	No
20.000-R/90-2	5,00 m / 4100 kg	7,00 m / 2700 kg	9,00 m / 1950 kg	No



Type	A	B	C	D	Foldable
20.000-R/74-3	3,50 m / 5800 kg	4,80 m / 4200 kg	6,10 m / 3300 kg	7,40 m / 2550 kg	Yes
20.000-R/86-3	4,10 m / 5050 kg	5,60 m / 3650 kg	7,10 m / 2700 kg	8,60 m / 2100 kg	No
20.000-R/110-3	5,10 m / 4020 kg	7,10 m / 2660 kg	9,10 m / 1930 kg	11,10 m / 1435 kg	No



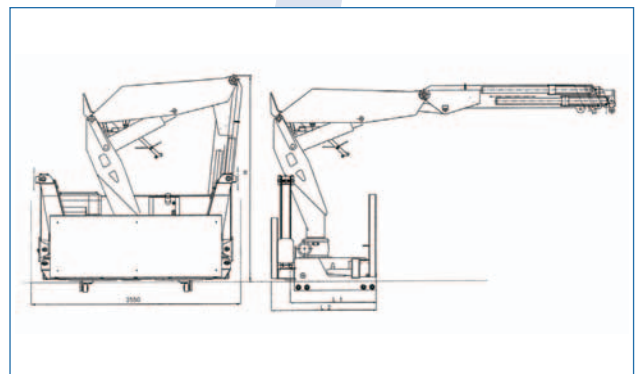
Type	A	B	C	D	E	Foldable
20.000-R/82-4**	3,40 m / 5800 kg	4,60 m / 4200 kg	5,80 m / 3250 kg	7,00 m / 2650 kg	8,20 m / 2200 kg	Yes

Dimensions and weight

Length *)	1285 mm
Width *)	2530 mm
Height *)	2280 - 2450 mm
Weight *) (± 5%)	3900 - 4400 kg
Stabiliser spread distance (option)	4850 mm
Crane track / flange thickness	2250-2280-2420 mm / 20 mm

*) Standard crane

**) Length: 1320mm, Width: 2550, Height: 2485mm.



Kennis rollover cranes

20-R New

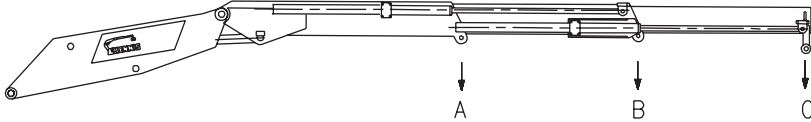
Hyva Kennis 20 tonmeter rollover. This crane is designed with an extra heavy duty crane base with special stabilisers for extra stability. Design according to EN-12999

Technical Specifications

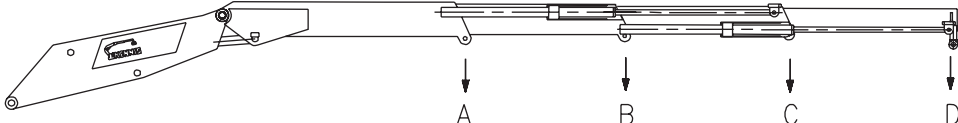
Crane foldable up to	8,2 meters
Slewing angle	400°
Standard hydraulic functions	7
Engine	2 cylinder air cooled
Pump	Variable volume



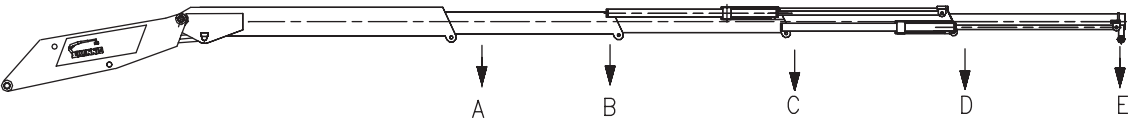
Boom lengths



Type	A	B	C	Foldable
20.000-R/60-2	3,40 m / 6000 kg	4,70 m / 4350 kg	6,00 m / 3400 kg	Yes
20.000-R/62-2	3,75 m / 5600 kg	5,00 m / 4100 kg	6,25 m / 3200 kg	No
20.000-R/70-2	4,00 m / 5300 kg	5,50 m / 3885 kg	7,00 m / 2700 kg	No
20.000-R/90-2	5,00 m / 4100 kg	7,00 m / 2700 kg	9,00 m / 1950 kg	No



Type	A	B	C	D	Foldable
20.000-R/74-3	3,50 m / 5800 kg	4,80 m / 4200 kg	6,10 m / 3300 kg	7,40 m / 2550 kg	Yes
20.000-R/86-3	4,10 m / 5050 kg	5,60 m / 3650 kg	7,10 m / 2700 kg	8,60 m / 2100 kg	No
20.000-R/110-3	5,10 m / 4020 kg	7,10 m / 2660 kg	9,10 m / 1930 kg	11,10 m / 1435 kg	No



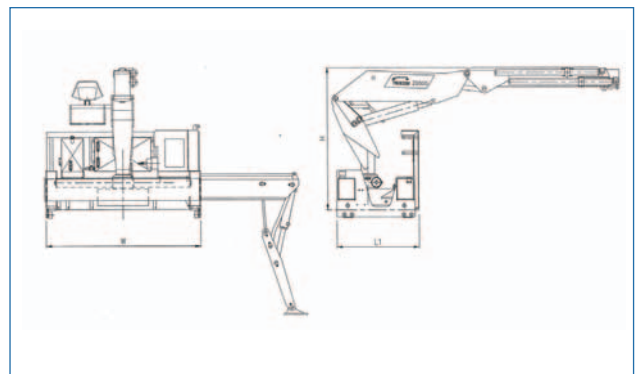
Type	A	B	C	D	E	Foldable
20.000-R/82-4**	3,40 m / 5800 kg	4,60 m / 4200 kg	5,80 m / 3250 kg	7,00 m / 2650 kg	8,20 m / 2200 kg	Yes

Dimensions and weight

Length *)	1320 mm
Width *)	2530 mm
Height *)	2280 - 2450 mm
Weight *) (± 5%)	4200 - 4700 kg
Stabiliser spread distance (option)	5400 mm
Crane track / flange thickness	1300-1410-1470-2250-2280-2420 mm / 20 mm

*) Standard crane

**) Length: 1320mm, Width: 2550, Height: 2485mm.



Kennis rollover cranes

R-20

This 20 Tonmeter rollover crane is the first in the wide range of the Hyva Kennis continuously slewing cranes. Design according to EN-12999

Technical Specifications

Crane foldable up to	8,7 meters
Slewing angle	continuously
Standard hydraulic functions	7
Engine	2 cylinder air cooled
Pump	Variable volume



Boom lengths

Type	A	B	C	Foldable
R20/60-2	3,25 m / 5850 kg	4,55 m / 4300 kg	5,85 m / 3300 kg	Yes
R20/80-2	4,55 m / 4200 kg	6,35 m / 3000 kg	8,15 m / 2300 kg	No

Type	A	B	C	D	Foldable
R20/74-3	3,35 m / 5700 kg	4,65 m / 4200 kg	5,95 m / 3200 kg	7,25 m / 2650 kg	Yes
R20/100-3	4,65 m / 4050 kg	6,45 m / 2880 kg	8,25 m / 2160 kg	10,05 m / 1800 kg	No

Type	A	B	C	D	E	Foldable
R20/87-4	3,50 m / 5700 kg	4,80 m / 4100 kg	6,10 m / 3100 kg	7,40 m / 2500 kg	8,70 m / 2000 kg	Yes
R20/119-4	4,70 m / 4100 kg	6,50 m / 2800 kg	8,30 m / 2100 kg	10,10 m / 1700 kg	11,90 m / 1400 kg	No

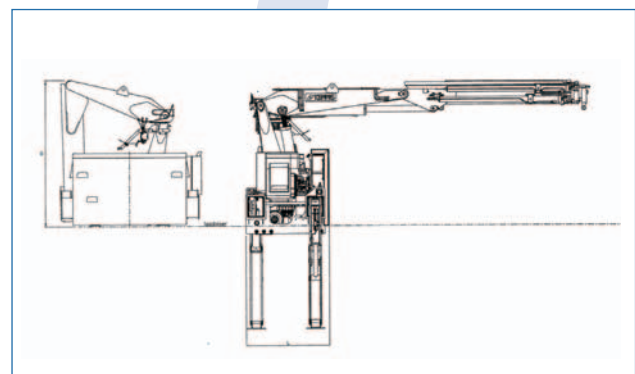
Type	A	B	C	D	E	F	Fld.
R20/138-5	4,80 m / 4000 kg	6,60 m / 2700 kg	8,40 m / 2000 kg	10,20 m / 1600 kg	12,00 m / 1300 kg	13,80 m / 1100 kg	No

Dimensions and weight

Length *)	1350 mm
Width *)	2520 mm
Height *)	2250 mm
Weight **) (± 5%)	4100 - 4950 kg
Stabiliser spread distance	5400 mm
Crane track / flange thickness	1300-2420 mm / 20 mm

*) Standard crane

**) Depends on specifications



Kennis rollover cranes

R-24

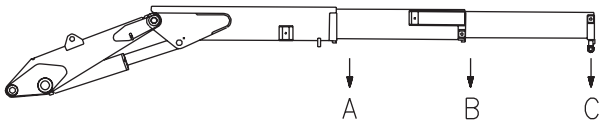
Hyva Kennis 24 Tonmeter rollover crane.
Design according to EN-12999

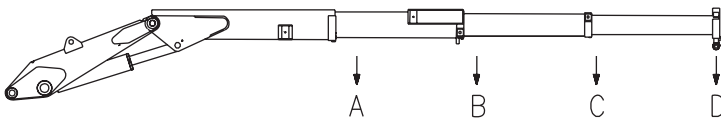
Technical Specifications

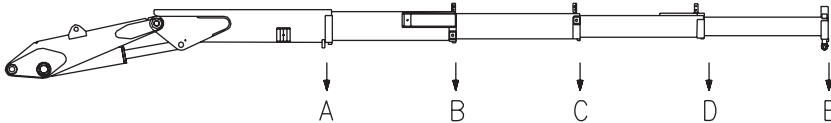
Crane foldable up to	10,1 meters
Slewing angle	continuously
Standard hydraulic functions	7
Engine	2 cylinder air cooled
Pump	Variable volume

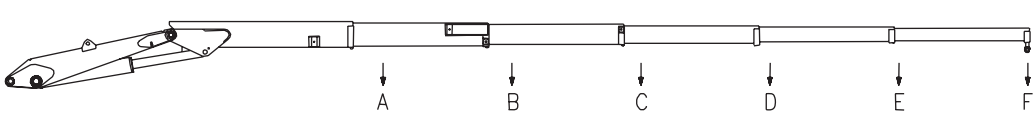


Boom lengths

				
Type	A	B	C	Foldable
R24/60-2	3,30 m / 7200 kg	4,60 m / 5100 kg	5,90 m / 3950 kg	Yes
R24/80-2	4,50 m / 5200 kg	6,30 m / 3700 kg	8,10 m / 2850 kg	No

					
Type	A	B	C	D	Foldable
R24/74-3	3,40 m / 7000 kg	4,70 m / 5000 kg	6,00 m / 3900 kg	7,30 m / 3200 kg	Yes
R24/100-3	4,60 m / 5000 kg	6,40 m / 3500 kg	8,20 m / 2700 kg	10,00 m / 2200 kg	No

						
Type	A	B	C	D	E	Foldable
R24/87-4	3,50 m / 6800 kg	4,80 m / 4900 kg	6,10 m / 3800 kg	7,40 m / 3100 kg	8,70 m / 2600 kg	Yes
R24/119-4	4,70 m / 4900 kg	6,50 m / 3500 kg	8,30 m / 2600 kg	10,10 m / 2100 kg	11,90 m / 1700 kg	No

							
Type	A	B	C	D	E	F	Fld.
R24/100-5***	3,60 m / 6550 kg	4,90 m / 4730 kg	6,20 m / 3670 kg	7,50 m / 3000 kg	8,80 m / 2500 kg	10,10 m / 2150 kg	Yes
R24/138-5	4,80 m / 4800 kg	6,60 m / 3400 kg	8,40 m / 2500 kg	10,20 m / 2000 kg	12,00 m / 1600 kg	13,80 m / 1400 kg	No

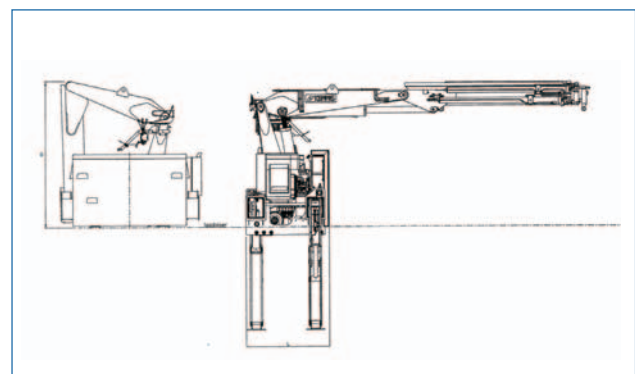
Dimensions and weight

Length *)	1350 mm
Width *)	2520 mm
Height *)	2250 mm
Weight **) (± 5%)	4150 - 4950 kg
Stabiliser spread distance	5400 mm
Crane track / flange thickness	1300-2420 mm / 20 mm

*) Standard crane

**) Depends on specifications

***) Length: 1350mm, Width: 2550, Height: 2590mm,
track available: 2420mm.



Kennis rolloader cranes

R-28

Hyva Kennis 28 Tonmeter rolloader crane.
Design according to EN-12999

Technical Specifications

Crane foldable up to	8,8 meters
Slewing angle	continuously
Standard hydraulic functions	7
Engine	3 cylinder air cooled
Pump	Variable volume



Boom lengths

Type	A	B	C	Foldable
R28/85-2	4,80 m / 5850 kg	6,60 m / 4200 kg	8,40 m / 3300 kg	No

Type	A	B	C	D	Foldable
R28/75-3	3,70 m / 7550 kg	4,90 m / 5690 kg	6,10 m / 4520 kg	7,40 m / 3650 kg	Yes
R28/100-3	4,90 m / 5700 kg	6,70 m / 4100 kg	8,50 m / 3200 kg	10,30 m / 2600 kg	No

Type	A	B	C	D	E	Foldable
R28/88-4	3,80 m / 7330 kg	5,00 m / 5550 kg	6,20 m / 4420 kg	7,50 m / 3580 kg	8,80 m / 3010 kg	Yes
R28/120-4	5,00 m / 5600 kg	6,80 m / 4000 kg	8,60 m / 3100 kg	10,40 m / 2500 kg	11,20 m / 2100 kg	No

Type	A	B	C	D	E	F	Fld.
R28/140-5	5,10 m / 5500 kg	6,90 m / 3900 kg	8,70 m / 3000 kg	10,50 m / 2400 kg	12,30 m / 2000 kg	14,10 m / 1700 kg	No

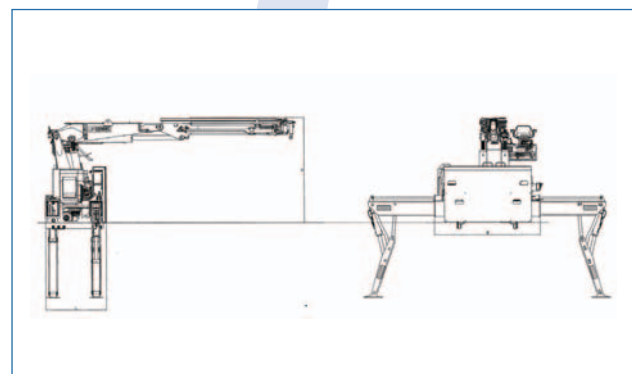
Dimensions and weight

Length *)	1550 mm
Width *)	2550 mm
Height *)	2300 - 2550 mm
Weight **) (± 5%)	5400 - 5900 kg
Stabiliser spread distance	6200 mm
Crane track / flange thickness	1300 ***) - 1410 ***)
	1470-2420 mm / 25 mm

*) Standard crane

***) Depends on specifications

***) Foldable only available in these tracks



Kennis rollover cranes

R-36

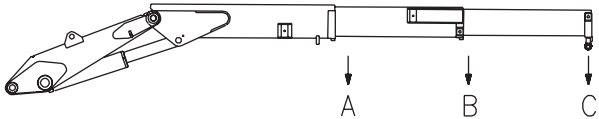
Hyva Kennis 36 Tonmeter rollover crane.
Design according to EN-12999

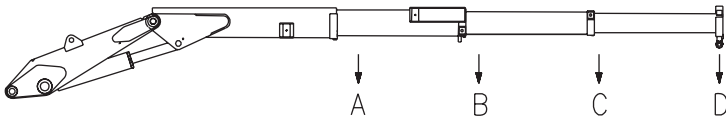
Technical Specifications

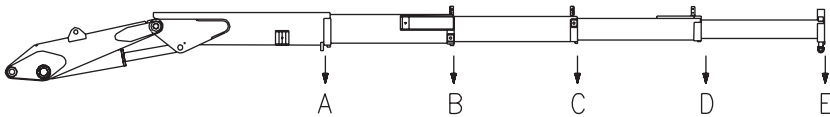
Crane foldable up to	not foldable
Slewing angle	continuously
Standard hydraulic functions	7
Engine	3 cylinder air cooled
Pump	Variable volume



Boom lengths

					
Type	A	B	C	Foldable	
R36/80-2	4,60 m / 7900 kg	6,40 m / 5600 kg	8,20 m / 4300 kg	No	

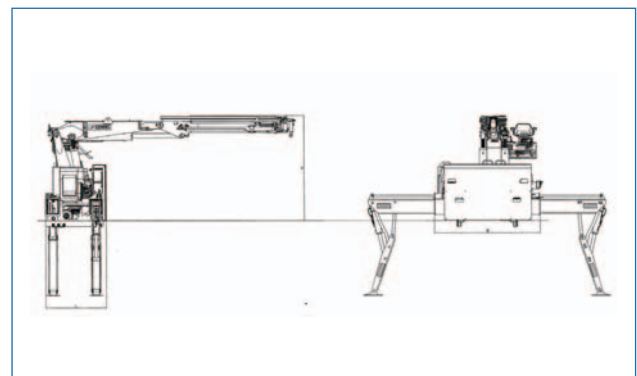
					
Type	A	B	C	D	Foldable
R36/100-3	4,70 m / 7700 kg	6,50 m / 5500 kg	8,30 m / 4200 kg	10,10 m / 3400 kg	No

						
Type	A	B	C	D	E	Foldable
R36/120-4	4,80 m / 7550 kg	6,60 m / 5450 kg	8,40 m / 4150 kg	10,20 m / 3350 kg	12,00 m / 2800 kg	No

Dimensions and weight

Length *)	1550 mm
Width *)	2525 mm
Height *)	2250 mm
Weight **) (± 5%)	5900 - 6300 kg
Stabiliser spread distance	7700 mm
Crane track / flange thickness	2250-2280-2420 mm / 25 mm

*) Standard crane
**) Depends on specifications



Kennis rolloader cranes

R-40

Hyva Kennis 40 Tonmeter rolloader crane.
Design according to EN-12999

Technical Specifications

Crane foldable up to	not foldable
Slewing angle	continuously
Standard hydraulic functions	7
Engine	3 cylinder air cooled
Pump	Variable volume



Boom lengths

Type	A	B	C	Foldable
R40/80-2	4,60 m / 8750 kg	6,40 m / 6200 kg	8,20 m / 4750 kg	No

Type	A	B	C	D	Foldable
R40/100-3	4,70 m / 8530 kg	6,50 m / 6100 kg	8,30 m / 4650 kg	10,10 m / 3790 kg	No

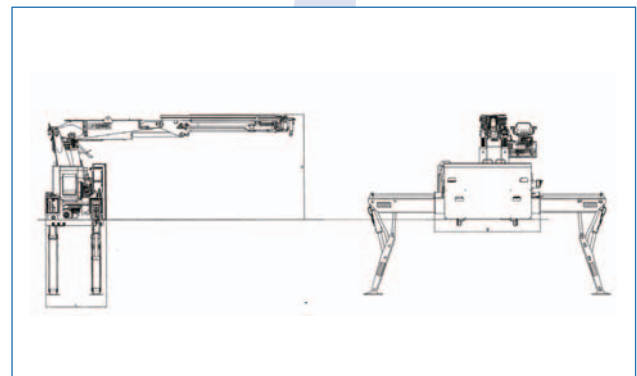
Type	A	B	C	D	E	Foldable
R40/120-4	4,80 m / 8330 kg	6,60 m / 6000 kg	8,40 m / 4600 kg	10,20 m / 3740 kg	12,00 m / 3100 kg	No

Dimensions and weight

Length *)	1550 mm
Width *)	2525 mm
Height *)	2550 mm
Weight **) (± 5%)	5900 - 6300 kg
Stabiliser spread distance	7700 mm
Crane track / flange thickness	2250-2280-2420 mm / 20 mm

*) Standard crane

**) Depends on specifications



Kennis rolloader cranes

