

Mounting options for Attachments

KM 501 - upper suspension without pendulum damper - specify excavator type when ordering



Type	for rotators	Upper connection rotator (width x pin-Ø) (mm/in)
KM 501 1t-8t	KM 04 F / KM 04 F140-30VE / KM 04 F140-30USE	84 x 30 / 3.3 x 1.1
KM 501 6t-12t	KM 06 F140-40 / KM 07 F180-40	84 x 40 / 3.3 x 1.5
KM 501 9t-12t	KM 10 F275-50	110 x 50 / 4.3 x 1.9

KM 511 - upper suspension with pendulum damper - specify excavator type when ordering



Type	for rotators	Upper connection rotator (width x pin-Ø) (mm/in)
KM 511 1t-8t	KM 04 F / KM 04 F140-30VE / KM 04 F140-30USE	84 x 30 / 3.3 x 1.1
KM 511 6t-12t	KM 06 F140-40 / KM 07 F180-40	84 x 40 / 3.3 x 1.5
KM 511 9t-12t	KM 10 F275-50	110 x 50 / 4.3 x 1.9

KM 510 - single pendulum damper without upper suspension - specify rotator type when ordering



Type	for rotators	Upper connection rotator (width x pin-Ø) (mm/in)
KM 510 1t-8t	KM 04 F / KM 04 F140-30VE / KM 04 F140-30USE	84 x 30 / 3.3 x 1.1
KM 510 6t-12t	KM 06 F140-40 / KM 07 F180-40	84 x 40 / 3.3 x 1.5
KM 510 9t-12t	KM 10 F275-50	110 x 50 / 4.3 x 1.9

KSW cardanic - adapter for quick coupler system L-Lock incl. cardan link excl. pendulum damper



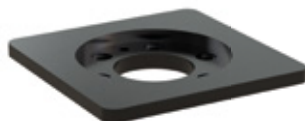
Type	for quick coupler type	Operating weight
KSW01 cardanic	KMS01L / KHS01L	up to 2t / 4400lbs
KSW03 cardanic	KMS03L / KHS03L	up to 6t / 13200lbs
KSW08 cardanic	KMS08L / KHS08L	up to 12t / 26400lbs

KM 690 - adapter for rigid mount



Type	Operating weight
KM 690 2t	up to 2t / 4400lbs
KM 690 8t	up to 8t / 17600lbs
KM 690 15t	up to 15t / 33000lbs

KM 691 - adapter for specific solutions



Type	Operating weight
KM 691 2t	up to 2t / 4400lbs
KM 691 8t	up to 8t / 17600lbs
KM 691 15t	up to 15t / 33000lbs

KSW rigid - bolt-on adapter for quick coupler system L-Lock



Type	for quick coupler type	Operating weight
KSW01 rigid	KMS01L / KHS01L	up to 2t / 4400lbs
KSW03 rigid	KMS03L / KHS03L	up to 6t / 13200lbs
KSW08 rigid	KMS08L / KHS08L	up to 12t / 26400lbs

S rigid - bolt-on adapter for quick coupler system S-Lock



Type	for quick coupler type	Operating weight
S40 rigid	KMS40S / KHS40S	up to 6t / 13200lbs
S45 rigid	KMS45S / KHS45S	up to 11t / 24200lbs
S50 rigid	KMS50S / KHS50S	up to 11t / 24200lbs

Mounting options for Attachments

ALL PRICES BELOW FOR ADAPTERS OF OTHER MANUFACTURERS ARE WITHOUT DISCOUNTS!

OQ cardanic - upper suspension with pendulum damper incl. adapter „Oilquick“ and hoses

Type	Operating weight (t / lbs)
OQ40 cardanic	1 - 5 / 2200 - 11000
OQ45 cardanic	5 - 12 / 11000 - 26400
OQ45-5 cardanic	5 - 12 / 11000 - 26400



SW cardanic - upper suspension with pendulum damper incl. adapter „Liebherr“

Type	Operating weight (t / lbs)
SW33 cardanic	8 - 18 / 17600 - 39600
SW33 Likufix cardanic*	8 - 18 / 17600 - 39600

*incl. hoses



CW cardanic - upper suspension with pendulum damper incl. adapter „Verachtert“

Type	Operating weight (t / lbs)
CW05 cardanic	up to 3,5 / 7700
CW10 cardanic	3,5 - 10,5 / 7700 - 23100
CW20 cardanic**	7,5 - 15 / 16500 - 33000

**also available as smaller S-version



OQ - bolt-on adapter for system „Oilquick“ incl. hoses

Type	For attachments	Operating weight (t / lbs)
OQ40/2 rigid	breakers	1 - 5 / 2200 - 11000
OQ40/4 rigid	grabs, shears	1 - 5 / 2200 - 11000
OQ45/2 rigid	breakers	5 - 12 / 11000 - 26400
OQ45/4 rigid	grabs, shears	5 - 12 / 11000 - 26400
OQ45-5/2 rigid	breakers	5 - 12 / 11000 - 26400
OQ45-5/3 rigid	compactors, planers	5 - 12 / 11000 - 26400
OQ45-5/4 rigid	grabs, shears	5 - 12 / 11000 - 26400



SW - bolt-on adapter for system „Liebherr“

Type	Operating weight (t / lbs)
SW33 rigid	8 - 18 / 17600 - 39600
SW33 Likufix rigid***	8 - 18 / 17600 - 39600

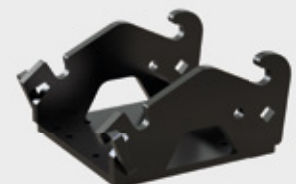
***incl. hoses



CW - bolt-on adapter for system „Verachtert“

Type	Operating weight (t / lbs)
CW05 rigid	up to 3,5 / 7700
CW10 rigid	3,5 - 10,5 / 7700 - 23100
CW20 rigid****	7,5 - 15 / 16500 - 33000

****also available as smaller S-version



Note: adapters for quick change systems for other manufacturers or other sizes on request

Mounting options for Attachments

KM 501 - upper suspension without pendulum damper - specify excavator type when ordering

Type	for rotators (Typ)	Upper connection rotator (width x pin-Ø) (mm/in)
KM 501 13t-25t	KM 10 F275-60	125 x 60 / 4.9 x 2.4
KM 501 19t-60t	KM 15 F340-70 / KM 15 F273-70	180 x 70 / 7.1 x 2.8
KM 501 RD50	RD50 rotation	225 x 70 / 8.9 x 2.8



KM 511 - upper suspension with pendulum damper - specify excavator type when ordering

Type	for rotators	Upper connection rotator (width x pin-Ø) (mm/in)
KM 511 13t-25t	KM 10 F275-60	125 x 60 / 4.9 x 2.4
KM 511 19t-60t	KM 15 F340-70 / KM 15 F273-70	180 x 70 / 7.1 x 2.8



KM 510 - single pendulum damper without upper suspension - specify rotator type when ordering

Type	for rotators	Upper connection rotator (width x pin-Ø) (mm/in)
KM 510 13t-25t	KM 10 F275-60	125 x 60 / 4.9 x 2.4
KM 510 19t-60t	KM 15 F340-70 / KM 15 F273-70	180 x 70 / 7.1 x 2.8



KSW cardanic - adapter for quick coupler system L-Lock incl. cardan link excl. pendulum damper

Type	for quick coupler type	Operating weight
KSW10 cardanic	KMS10L / KHS10L	up to 19t / 41800lbs
KSW21/25 cardanic	KMS21/25L / KHS21/25L	up to 40t / 88000lbs



KM 690 - adapter for rigid mount

Type	Operating weight
KM 690 15t	up to 15t / 33000lbs
KM 690 20t	up to 20t / 44000lbs
KM 690 27t	up to 27t / 59400lbs
KM 690 32t	up to 32t / 70400lbs
KM 690 40t	up to 40t / 88000lbs



KM 691 - adapter for specific solutions

Type	Operating weight
KM 691 15t	up to 15t / 33000lbs
KM 691 20t	up to 20t / 44000lbs
KM 691 27t	up to 27t / 59400lbs



KSW rigid - bolt-on adapter for quick coupler system L-Lock

Type	for quick coupler type	Operating weight
KSW10 rigid	KMS10L / KHS10L	up to 19t / 41800lbs
KSW21/25 rigid	KMS21/25L / KHS21/25L	up to 40t / 88000lbs



S rigid - bolt-on adapter for quick coupler system S-Lock

Type	for quick coupler type	Operating weight
S60 rigid	KMS60S / KHS60S	up to 18t / 39600lbs
S70 rigid	KMS70S / KHS70S	up to 30t / 66000lbs



Note: adapters for quick change systems for other manufacturers or other sizes on request

Mounting options for Attachments

ALL PRICES BELOW FOR ADAPTERS OF OTHER MANUFACTURERS ARE WITHOUT DISCOUNTS!

OQ cardanic - upper suspension with pendulum damper incl. adapter „Oilquick“ and hoses



Type	Operating weight
OQ60 cardanic	8t-15t / 17600lbs-33000lbs
OQ60-5 cardanic	8t-15t / 17600lbs-33000lbs
OQ65 cardanic	14t-22t / 30800lbs-48400lbs
OQ70 cardanic	15t-28t / 33000lbs-61600lbs
OQ70/55 cardanic	18t-32t / 39600lbs-70400lbs
OQ80 cardanic	25t-43t / 55000lbs-94600lbs

SW cardanic - upper suspension with pendulum damper incl. adapter „Liebherr“



Type	Operating weight
SW48 cardanic	14t-30t / 30800lbs-66000lbs
SW48 Likufix cardanic*	14t-30t / 30800lbs-66000lbs
SW66 cardanic	28t-45t / 61600lbs-99000lbs
SW66 Likufix cardanic*	28t-45t / 61600lbs-99000lbs

*incl. hoses

CW cardanic - upper suspension with pendulum damper incl. adapter „Verachtert“



Type	Operating weight
CW30 cardanic**	15t-25t / 33000lbs-55000lbs
CW40 cardanic**	20t-30t / 44000lbs-66000lbs
CW45 cardanic**	25t-40t / 55000lbs-88000lbs

**also available as smaller S-version

OQ - bolt-on adapter for system „Oilquick“ incl. hoses



Type	For attachments	Operating weight
OQ60/2 rigid	breakers	8t-15t / 17600lbs-33000lbs
OQ60/4 rigid	grabs, shears	8t-15t / 17600lbs-33000lbs
OQ60-5/2 rigid	breakers	8t-15t / 17600lbs-33000lbs
OQ60-5/3 rigid	compactors, planers	8t-15t / 17600lbs-33000lbs
OQ60-5/4 rigid	grabs, shears	8t-15t / 17600lbs-33000lbs
OQ65/2 rigid	breakers	14t-22t / 30800lbs-48400lbs
OQ65/3 rigid	compactors, planers	14t-22t / 30800lbs-48400lbs
OQ65/4 rigid	grabs, shears	14t-22t / 30800lbs-48400lbs
OQ70/2 rigid	breakers	15t-28t / 33000lbs-61600lbs
OQ70/3 rigid	compactors, planers	15t-28t / 33000lbs-61600lbs
OQ70/4 rigid	grabs, shears	15t-28t / 33000lbs-61600lbs
OQ70/55/2 rigid	breakers	18t-32t / 39600lbs-70400lbs
OQ70/55/3 rigid	compactors, planers	18t-32t / 39600lbs-70400lbs
OQ70/55/4 rigid	grabs, shears	18t-32t / 39600lbs-70400lbs
OQ80/2 rigid	breakers	25t-43t / 55000lbs-94600lbs
OQ80/3 rigid	compactors, planers	25t-43t / 55000lbs-94600lbs
OQ80/4 rigid	grabs, shears	25t-43t / 55000lbs-94600lbs

SW - bolt-on adapter for system „Liebherr“



Type	Operating weight
SW48 rigid	14t-30t / 30800lbs-66000lbs
SW48 Likufix rigid***	14t-30t / 30800lbs-66000lbs
SW66 rigid	28t-45t / 61600lbs-99000lbs
SW66 Likufix rigid***	28t-45t / 61600lbs-99000lbs

***incl. hoses

CW - bolt-on adapter for system „Verachtert“



Type	Operating weight
CW30 rigid****	15t-25t / 33000lbs-55000lbs
CW40 rigid****	20t-30t / 44000lbs-66000lbs
CW45 rigid****	25t-40t / 55000lbs-88000lbs

****also available as smaller S-version

Note: adapters for quick change systems for other manufacturers or other sizes on request

Mounting options for Attachments

KM 501 - upper suspension without pendulum damper - specify excavator type when ordering



Type	for rotators	Upper connection rotator (width x pin-Ø) (mm/in)
KM 501 RD50	C60VHD / P40VHD, P51VHD / T40VHD	225 x 70 / 8.9 x 2.8
KM 501 RD120	C100VHD / P80VHD, P120VHD, P200V / T80VHD, T100VHD	325 x 100 / 12.8 x 3.9

KM 690 - adapter for rigid mount



Type	Operating weight
KM 690 40t	up to 40t / 88000lbs
KM 690 50t	up to 50t / 110000lbs
KM 690 70t	up to 70t / 154000lbs

ALL PRICES BELOW FOR ADAPTERS OF OTHER MANUFACTURERS ARE WITHOUT DISCOUNTS!

OQ cardanic - upper suspension with pendulum damper incl. adapter „Oilquick“ and hoses



Type	Operating weight
OQ80 cardanic	45t-70t / 99000lbs-154000lbs

SW cardanic - upper suspension with pendulum damper incl. adapter „Liebherr“



Type	Operating weight
SW66 cardanic	28t-45t / 61600lbs-99000lbs
SW66 Likufix cardanic*	28t-45t / 61600lbs-99000lbs
SW77 cardanic	45t-60t / 99000lbs-132000lbs
SW77 Likufix cardanic*	45t-60t / 99000lbs-132000lbs

*incl. hoses

CW cardanic - upper suspension with pendulum damper incl. adapter „Verachtert“



Type	Operating weight
CW45 cardanic**	25t-40t / 55000lbs-88000lbs
CW55 cardanic**	35t-65t / 77000lbs-143000lbs
CW70 cardanic	65t-90t / 143000lbs-198000lbs

**also available as smaller S-version

OQ - bolt-on adapter for system „Oilquick“ incl. hoses



Type	For attachments	Operating weight
OQ80/2 rigid	breakers	25t-43t / 55000lbs-94600lbs
OQ80/3 rigid	compactors, planers	50t-70t / 110000lbs-154000lbs
OQ80/4 rigid	grabs, shears	25t-43t / 55000lbs-94600lbs
OQ90/3 rigid	compactors, planers	50t-70t / 110000lbs-154000lbs
OQ90/4 rigid	grabs, shears	50t-70t / 110000lbs-154000lbs

SW - bolt-on adapter for system „Liebherr“



Type	Operating weight
SW66 rigid	28t-45t / 61600lbs-99000lbs
SW66 Likufix rigid***	28t-45t / 61600lbs-99000lbs
SW77 rigid	45t-60t / 99000lbs-132000lbs
SW77 Likufix rigid***	45t-60t / 99000lbs-132000lbs

***incl. hoses

CW - bolt-on adapter for system „Verachtert“



Type	Operating weight
CW45 rigid****	25-40t / 55000lbs-88000lbs
CW55 rigid****	35t-65t / 77000lbs-143000lbs
CW70 rigid	65t-90t / 143000lbs-198000lbs

****also available as smaller S-version

Note: adapters for quick change systems for other manufacturers or other sizes on request