

KITS & SETS



EASY TO CHOOSE, EASY TO USE

Hilman Rollers are high capacity, low profile roller dollies that utilize a recirculating chain design for moving, shifting or positioning heavy weights.

FT SERIES



Variety of Top Styles – versatile top configurations are built into the body of the roller. These steel chain action rollers are a great choice to move heavy equipment over ordinary concrete floors.

NYTON SERIES



Floor Protection – High impact synthetic Nylon rolls are used instead of steel for protection on delicate floor surfaces such as new concrete, epoxy coated surfaces, painted or sealed floors.

ERS SERIES



Lowest Height – Two-piece design features an open top base roller with serrated side plates to maintain a firm grip on moving loads plus detachable swivel attachments.

LIFT



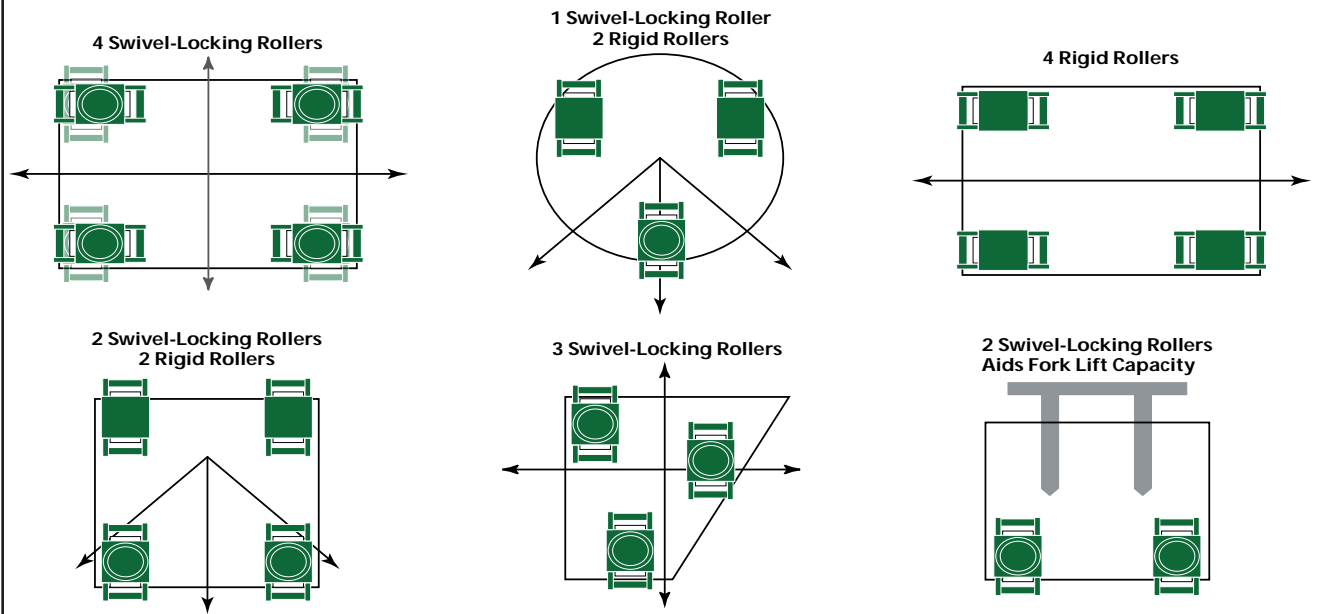
SET



ROLL



ROLLER CONFIGURATIONS



FT ADVANTAGES

Choose swivel for turning or rigid for straight line moving in a track or standalone.



SMOOTH STEEL TOPS (S)
ideal for weld mounting the rollers to equipment or as a base unit for a variety of top modifications.



PADDED STEEL TOPS (P)
allow some compression and provide a non-slip surface for moving on less than perfect floors.



DIAMOND STEEL TOP (D)
spike-like steel grid able to grip into wood and provide a secure move for crated or palletized equipment.

VERSATILE TOP PLATES

LOCKING (OPTIONAL)
for added control on long straight moves. Unlock swivel for turning.

CAST STEEL FRAME
for high quality

WIDE CHAIN TRACK
distributes load over a greater area

LOW MAINTENANCE
chains require no bearings or additional lubrication

LOW FRICTION
Endless roller chain operates without axle or journal friction as they rotate about the load bearing frame plate. Each roll turns individually giving a friction-free creeping motion.

HARDENED, PRECISION GROUND CHAIN ROLLS
for durability and extra long life



HANDLE
for good grip and positioning

HIGH IMPACT NYLON CHAIN (NYTON)
for delicate floors



INDIVIDUAL

The FT Series offers the widest array of top configurations that are built right into the body of the roller. With six individual roller capacities, these steel chain action rollers are a perfect choice to move heavy equipment over ordinary concrete floors.

	Hilman Part #	Top Style	Capacity (tons)	Length		Width		Height		Weight		Contact Rolls
				(in)	(mm)	(in)	(mm)	(in)	(mm)	(lbs)	(kg)	
 SP	.75-SP	SWIVEL	0.75	6 1/2	165	3 5/8	92	3 5/16	84	9	4	5
	2-SP	PADDED	2	6 1/2	165	4 1/8	92	3 15/16	79	15	4	5
 SS	.75-SS	SWIVEL	0.75	6 1/2	165	3 5/8	92	3 5/16	84	9	4	5
	2-SS	SMOOTH	2	6 1/2	165	4 1/8	92	3 11/16	70	15	4	5
 RP	.75-RP		0.75	6 1/2	165	3 5/8	105	3 1/8	100	9	7	4
	2-RP		2	6 1/2	165	4 1/8	105	3 5/8	92	15	7	4
	3.75-RP		3.75*	10 1/2	267	5 3/4	146	4 3/16	106	29	13	5
	7.5-RP	RIGID	7.5*	10 1/2	267	5 3/4	146	4 7/16	113	33	15	4
	10-RP	PADDED	10*	10 1/2	267	5 3/4	146	4 7/16	113	33	15	4
	15-RP		15	12 3/4	324	6 3/8	162	4 5/16	110	42	19	5
	30-RP		30*	15	380	8	203	6 3/4	171	107	49	5
	50-RP		50*	21	533	8	203	7 3/4	197	179	81	7
 RS	.75-RS		0.75	6 1/2	165	3 5/8	105	2 3/4	94	9	7	4
	2-RS		2	6 1/2	165	4 1/8	105	3 1/4	83	15	7	4
	3.75-RS	RIGID	3.75*	10 1/2	267	5 5/8	143	3 11/16	94	29	13	5
	7.5-RS	SMOOTH	7.5*	10 1/2	267	5 5/8	143	3 15/16	100	32	15	4
	10-RS		10*	10 1/2	267	5 5/8	143	3 15/16	100	32	15	4
	15-RS		15	12 3/4	324	6 3/8	162	3 13/16	97	43	20	5
	30-RS		30*	15	380	8	203	5 3/4	146	105	48	5
	50-RS		50*	21	533	8	203	6 3/4	171	176	80	7
 SLP	3.75-SLP		3.75*	10 1/2	267	5 3/4	146	5	127	34	15	5
	7.5-SLP	SWIVEL	7.5*	10 1/2	267	5 3/4	146	5 1/4	133	38	17	4
	10-SLP	LOCKING	10*	10 1/2	267	5 3/4	146	5 1/4	133	38	17	4
	15-SLP	PADDED	15	12 3/4	324	6 3/8	162	5 1/8	130	49	22	5
	30-SLP		30*	15	380	8	203	8	203	122	55	5
	50-SLP		50*	21	533	8	203	8 5/16	227	193	88	7
 SLD	3.75-SLD		3.75*	10 1/2	267	5 3/4	146	4 3/4	121	34	15	5
	7.5-SLD	SWIVEL	7.5*	10 1/2	267	5 3/4	146	5	127	37	17	4
	10-SLD	LOCKING	10*	10 1/2	267	5 3/4	146	5	127	37	17	4
	15-SLD	DIAMOND	15	12 3/4	324	6 3/8	162	4 7/8	124	49	22	5
	30-SLD		30	15	380	8	203	7 3/32	180	118	54	5
	50-SLD		50	21	533	8	203	8 1/16	205	189	86	7
 SLS	3.75-SLS		3.75*	10 1/2	267	6	152	4 5/8	117	35	16	5
	7.5-SLS	SWIVEL	7.5*	10 1/2	267	6	152	4 7/8	124	38	17	4
	10-SLS	LOCKING	10*	10 1/2	267	6	152	4 7/8	124	38	17	4
	15-SLS	SMOOTH	15	12 3/4	324	6 3/8	162	4 3/4	121	50	23	5
	30-SLS		30	15	380	8	203	6 31/32	177	119	54	5
	50-SLS		50	20 7/8	530	8	203	7 15/16	202	191	87	7
 RD	3.75-RD		3.75*	10 1/2	267	5 3/4	146	4 1/16**	103	29	13	5
	7.5-RD		7.5*	10 1/2	267	5 3/4	146	4 5/16**	110	32	15	4
	10-RD	RIGID	10*	10 1/2	267	5 3/4	146	4 5/16**	110	32	15	4
	15-RD	DIAMOND	15	12 3/4	324	6 3/8	162	4 3/32**	104	38	17	5
	30-RD		30*	15	380	8	203	6 1/8**	156	105	48	5
	50-RD		50*	21	533	8	203	7 1/8**	181	176	80	7

*Width dimension of top exceeds roller frame width

** Height to top of spike

KITS & SETS

Hilman Part #	Kit/Set Capacity	Kit / Set Include	Weight	
			(lbs)	(kg)
KRS-3-2S/2R	3	(2) 0.75-SP Rollers, (2) 0.75-RP Rollers, (2) 3-KH Handles , Case	55	25
RS-3-2S/2R	3	(2) 0.75-SP Rollers, (2) 0.75-RP Rollers, (2) Handles	52	24
KRS-3-4S	3	(4) 0.75-SP Rollers, (2) 3-KH Handles, Case	55	25
RS-3-4S	3	(4) 0.75-SP Rollers, (2) Handles	52	24
KRS-8-2S/2R	8	(2) 2-SP Rollers, (2) 2-RP Rollers, (2) 8-KH Handles, Case	85	39
RS-8-2S/2R	8	(2) 2-SP Rollers, (2) 2-RP Rollers, (2) Handles	76	35
KRS-8-4S	8	(4) 2-SP Rollers, (2) 8-KH Handles, Case	85	39
RS-8-4S	8	(4) 2-SP Rollers, (2) Handles	76	35
KRS-15-SLP	15	(4) 3.75-SLP Rollers; (2) KDH48F Handles; Case	203	92
RS-15-SLP	15	(4) 3.75-SLP Rollers; (2) H36F 36" Handles	156	71
KRS-15-SLD	15	(4) 3.75-SLD Rollers; (4) P-1 Preload Pads; (2) KDH48F Handles; Case	203	92
RS-15-SLD	15	(4) 3.75-SLD Rollers; (4) P-1 Preload Pads; (2) H36F 36" Handles	156	71
KRS-30-SLP	30	(4) 7.5-SLP Rollers; (2) KDH48F Handles; Case	215	98
RS-30-SLP	30	(4) 7.5-SLP Rollers; (2) H48F 48" Handles	172	78
KRS-30-SLD	30	(4) 7.5-SLD Rollers; (4) P-1 Preload Pads; (2) KDH48F Handles; Case	215	98
RS-30-SLD	30	(4) 7.5-SLD Rollers; (4) P-1 Preload Pads; (2) H48F 48" Handles	172	78
KRS-40-SLP	40	(4) 10-SLP Rollers; (2) KDH48F Kit Size Handles; Case	219	99
RS-40-SLP	40	(4) 10-SLP Rollers; (2) H48F 48" Handles	176	80
KRS-40-SLD	40	(4) 10-SLD Rollers; (4) P-1 Preload Pads; (2) KDH48F Handles; Case	219	99
RS-40-SLD	40	(4) 10-SLD Rollers; (4) P-1 Preload Pads; (2) H48F 48" Handles	176	80
KRS-60-SLP	60	(4) 15-SLP Rollers; (2) KDH48F Kit Size Handles; Case	255	116
RS-60-SLP	60	(4) 15-SLP Rollers; (2) H48F 48" Handles	212	96
KRS-60-SLD	60	(4) 15-SLD Rollers; (4) P-1 Preload Pads; (2) KDH48F Handles; Case	259	117
RS-60-SLD	60	(4) 15-SLD Rollers; (4) P-1 Preload Pads; (2) H48F 48" Handles	216	98
RS-120-SLP	120	(4) 30-SLP Rollers; (2) H60F 60" Handles	542	256
RS-120-SLD	120	(4) 30-SLD Rollers; (4) P-2 Preload Pads; (2) H60F 60" Handles	540	245
RS-200-SLP	200	(4) 50-SLP Rollers; (2) H60F 60" Handles	834	378
RS-200-SLD	200	(4) 50-SLD Rollers; (4) P-2 Preload Pads; (2) H60F 60" Handles	848	385



*All Kits 15 to 60 tons include- Steel Case Kit Box KB-D2: 27.75" (705mm) x 14.75" (375mm) x 9.63" (245mm)

*All Kits 3 to 8 tons include- Steel Case Kit Box KB-D1: 16" (406mm) x 12.375" (314mm) x 4.44" (113mm)

Hilman Part #	Fits	Fits	Description	Length		Weight	
				(in)	(mm)	(lbs)	(kg)
3-KH	FT 3 ton Kits	Nyton 2 ton Kits	One Part Kit Size Handle	15	381	3	1
8-KH	FT 8 ton Kits	Nyton 4 ton Kits	Two Part Kit Size Handle	30	762	6	3
KDH48F	FT 15 - 60 ton Kits	Nyton 8 - 24 ton Kits	Two Part Kit Size Handle	48	1219	12	5
H36F	FT 3.75 - 15 ton Rollers	Nyton 2 - 6 ton Rollers	One Part Handle	36	914	10	5



NYTON

The Nyton series is designed for heavy moving capabilities on delicate floor surfaces such as new concrete, epoxy coated surfaces, painted or sealed floors, and some properly supported tile and terrazzo floors.

Hilman Part #	Capacity (tons)	Length		Width		Height		Weight		Contact Rolls	Type	Top Style
		(in)	(mm)	(in)	(mm)	(in)	(mm)	(lbs)	(kg)			
N.5-SP	0.5	6 1/2	165	3 5/8	92	3 7/16	87	7	3	5	Swivel	Padded
N1-SP	1	6 1/2	165	4 1/8	105	3 15/16	100	12	5	4	Swivel	Padded
N2-SLP*	2	10 1/2	267	5 3/4	146	5	127	28	13	5	Swivel	Padded
N3-SLP*	3	10 1/2	267	5 3/4	146	5 1/4	134	29	13	4	Swivel	Padded
N6-SLP	6	12 3/4	324	6 3/8	162	5 1/8	130	36	16	5	Swivel	Padded
N10-SLP	10	15	381	8	203	7 31/32	202	100	45	5	Swivel	Padded
N.5-RP	0.5	6 1/2	165	3 5/8	92	3 1/8	80	6	3	5	Rigid	Padded
N1-RP	1	6 1/2	165	4 1/8	105	3 5/8	92	11	5	4	Rigid	Padded
N2-RP*	2	10 1/2	267	5 3/4	146	4 3/16	107	23	10	5	Rigid	Padded
N3-RP*	3	10 1/2	267	5 3/4	146	4 7/16	113	24	11	4	Rigid	Padded
N6-RP	6	12 3/4	324	6 3/8	162	4 5/16	110	31	14	5	Rigid	Padded
N10-RP	10	15	381	8	203	6 3/4	171	86	39	5	Rigid	Padded

*Width dimension of top exceeds roller frame width



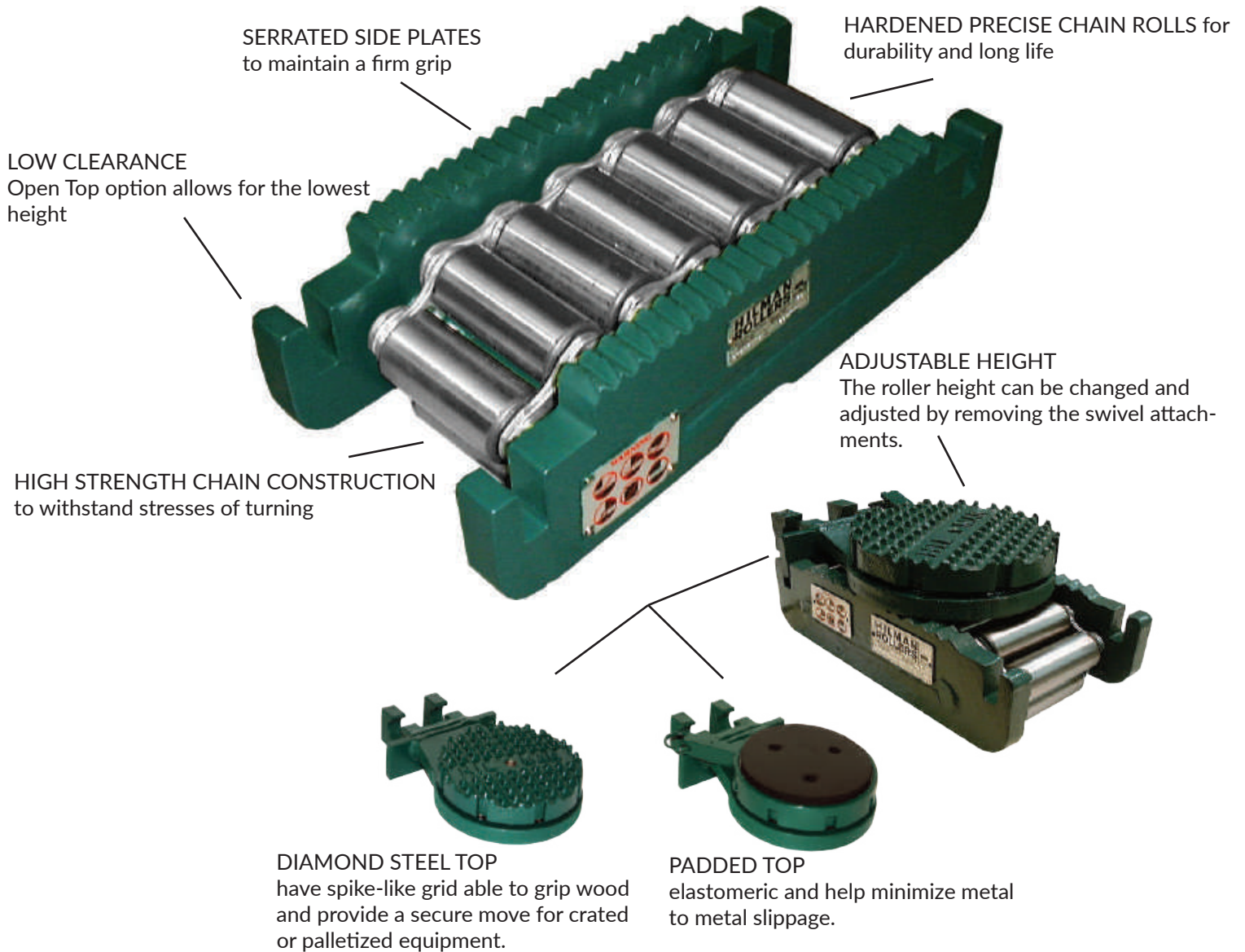
Hilman Part #	Kit/Set Capacity (tons)	Kit/Set Include	Weight (lbs)	(kg)
KNRS-2-2S/2R	2	(2) N.5-SP Rollers, (2) N.5-RP Rollers, (2) 3-KH Handles; Case	45	20
NRS-2-2S/2R	2	(2) N.5-SP Rollers, (2) N.5-RP Rollers, (2) 3-KH Handles	42	19
KNRS-2-4S	2	(4) N.5-SP Rollers, (2) 3-KH Handles; Case	47	21
NRS-2-4S	2	(4) N.5-SP Rollers, (2) 3-KH Handles	44	20
KNRS-4-2S/2R	4	(2) N1-SP Rollers, (2) N1-RP Rollers, (2) 8-KH Handles; Case	69	31
NRS-4-2S/2R	4	(2) N1-SP Rollers, (2) N1-RP Rollers, (2) 8-KH Handles	60	27
KNRS-4-4S	4	(4) N1-SP Rollers, (2) 8-KH Handles; Case	69	31
NRS-4-4S	4	(4) N1-SP Rollers, (2) 8-KH Handles	60	27
KNRS-8-SLP	8	(4) N2-SLP Rollers, (2) KDH48F Kit Size Handles; Case	179	81
NRS-8-SLP	8	(4) N2-SLP Rollers, (2) KDH48F Kit Size Handles	136	62
KNRS-12-SLP	12	(4) N3-SLP Rollers, (2) KDH48F Kit Size Handles; Case	179	81
NRS-12-SLP	12	(4) N3-SLP Rollers, (2) KDH48F Kit Size Handles	136	62
KNRS-24-SLP	24	(4) N6-SLP Rollers, (2) KDH48F Kit Size Handles; Case	203	92
NRS-24-SLP	24	(4) N6-SLP Rollers, (2) KDH48F Kit Size Handles	160	73
NRS-40-SLP	40	(4) N10-SLP Rollers, (2) H60F 60" Handles	458	208

*All Kits include- Steel Case Kit Box KB-D2: 27.75" (705mm) x 14.75" (375mm) x 9.63" (245mm)



ERS ADVANTAGES

The ERS Series features a two-piece design with a base roller with serrated side plates to maintain a firm grip on moving loads plus detachable swivel attachments. Manually situated on the Rollers, these optional attachments enhance maneuverability and add minimal height to the basic roller. It is especially valuable for tasks requiring a roller with low clearance.



Hilman Part #	Capacity (tons)	Length		Width		Height		Weight		Contact Rolls
		(in)	(mm)	(in)	(mm)	(in)	(mm)	(lbs)	(kg)	
3.75-ERS	3.75	8 5/8	219	4 7/16	113	2 3/4	70	15	7	5
5-ERS	5	8 5/8	219	5 5/16	135	2 3/4	70	20	9	5
10-ERS	10	10 3/8	264	5 3/16	132	3 3/8	86	29	13	5
12.5-ERS	12.5	10 3/8	264	5 5/8	143	3 3/8	86	31	14	5
25-ERS	25	5 3/4	400	7 1/4	184	4 3/4	121	79	36	5
65-ERS	65	23	584	7 3/8	187	5 5/8	143	156	71	7
100-ERS	100	23	584	7 7/8	200	5 5/8	143	165	75	7

KITS & SETS



Hilman Part #	Kit/Set Capacity (tons)	Kit/Set Include	Weight	
			(lbs)	(kg)
KRS-15-ERSD	15	(4) 3.75-ERS Rollers, (4) T-3.75-LD Swivel Locking Diamond Attachments, (4) P-1 Preload Pads, (2) KDH48E Kit Size Handles; Case	181	82
RS-15-ERSD	15	(4) 3.75-ERS Rollers, (4) T-3.75-LD Swivel Locking Diamond Attachments, (4) P-1 Preload Pads, (2) H36E 36" Handles	130	59
KRS-20-ERSD	20	(4) 5-ERS Rollers, (4) T-5-LD Swivel Locking Diamond Attachments, (4) P-1 Preload Pads, (2) KDH48E Kit Size Handle; Case	201	91
RS-20-ERSD	20	(4) 5-ERS Rollers, (4) T-5-LD Swivel Locking Diamond Attachments, (4) P-1 Preload Pads, (2) H36E 36" Handles	150	68
KRS-40-ERSD	40	(4) 10-ERS Rollers, (4) T-10-LD Swivel Locking Diamond Attachments, (4) P-1 Preload Pads, (2) KDH48E Kit Size Handles; Case	241	109
RS-40-ERSD	40	(4) 10-ERS Rollers, (4) T-10-LD Swivel Locking Diamond Attachments, (4) P-1 Preload Pads, (2) H48E 48" Handles	196	89
KRS-50-ERSD	50	(4) 12.5-ERS Rollers, (4) T-12.5-LD Swivel Locking Diamond Attachments, (4) P-1 Preload Pads, (2) KDH48E Kit Size Handles; Case	249	113
RS-50-ERSD	50	(4) 12.5-ERS Rollers, (4) T-12.5-LD Swivel Locking Diamond Attachments, (4) P-1 Preload Pads, (2) H48E 48" Handles	204	93
RS-100-ERSD	100	(4) 25-ERS Rollers, (4) T-25-LD Swivel Locking Diamond Attachments, (4) P-2 Preload Pads, (2) H48E 48" Handles	514	233
RS-260-ERSD	260	(4) 65-ERS Rollers, (4) T-65-LD Swivel Locking Diamond Attachments, (4) P-2 Preload Pads, (2) H60E 60" Handles	870	395
RS-400-ERSD	400	(4) 100-ERS Rollers, (4) T-100-LD Swivel Locking Diamond Attachments, (4) P-2 Preload Pads, (2) H60E 60" Handles	906	411

Swivel Locking Diamond Top	Swivel Locking Padded Top	Fits Individual Roller Part #	Padded (P) Style Height*		Diamond (D) Style Height*		Attachment Width		Length*		Weight	
			(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lbs)	(kg)
T-3.75-LD	T-3.75-LP	3.75-ERS	4 11/16	119	4 7/16	113	5 7/8	149	10 3/4	273	13	6
T-5-LD	T-5-LP	5-ERS	4 11/16	119	4 7/16	113	5 7/8	149	10 3/4	273	13	6
T-10-LD	T-10-LP	10-ERS	5 5/16	135	5 1/16	129	5 7/8	149	12 1/2	318	14	6
T-12.5-LD	T-12.5-LP	12.5-ERS	5 5/16	135	5 1/16	129	5 7/8	149	12 1/2	318	14	6
T-25-LD	T-25-LP	25-ERS	7 15/16	202	7 1/16	179	8	203	18 19/32	472	42	19
T-65-LD	T-65-LP	65-ERS	8 13/16	224	7 15/16	202	8 3/8	213	25 3/8	645	47	21
T-100-LD	T-100-LP	100-ERS	8 13/16	224	7 15/16	202	8 3/8	213	25 3/8	645	47	21

Hilman Part #	Fits	Description	Length		Weight	
			(in)	(mm)	(lbs)	(kg)
KDH48E	ERS Series 15 - 50 ton Kits	Two Part Kit Size Handles	48	1219	11	5
H36E	ERS Series Swivel Attachments to T - 25	One Part Handle	36	914	7	3
H48E	ERS Series Swivel Attachments to T - 65	One Part Handle	48	1219	10	5
H60E	All ERS Series Swivel Attachments	One Part Handle	60	1524	24	11



HILMAN INC.
12 Timber Lane
Marlboro, New Jersey 07746
USA
Phone: +1-732-462-6277
E-mail: sales@hilmanrollers.com
Website: www.hilmanrollers.com

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