Off we go into the rough terrain!

Crawler Undercarriage **F-series**

- **Perfectly suitable for industrial, agricultural and construction machinery**
- **Chassis hydraulically telescopable**
- **Available without center section**
- **Two speed levels**
- **Standard equipment includes four lashing points**
- **On option, customer-specific adaptations possible**

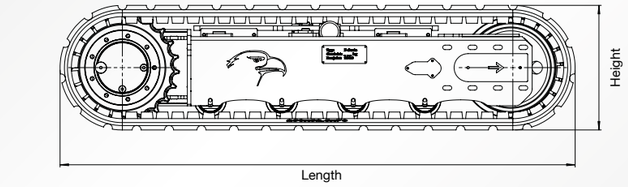


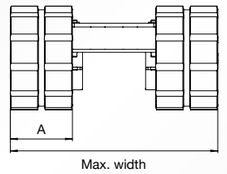


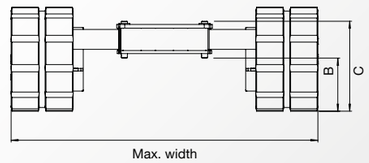
Profile
ADLER-Crawler Undercarriage F-series

We don't really like deadlocked situations!

The stable and long-life ADLER-Crawler Undercarriages are the ideal solution and advantage where wheels can squeeze or damage the ground surface because of punctual pressure. They allow high stability and maneuverability in multiple application areas. No matter what – Drill Rig, lifting platform, crane or harvester – the extendable ADLER- Crawler Undercarriages make your machine a flexible off-roader.







ADLER-Crawler Undercarriage F-series		F 17	F 25	F 30	F 35	F 45	F 60	F 75
Load capacity incl. undercarriage	kg	1.700	2.500	3.000	3.500	4.500	6.000	7.500
Load capacity excl. undercarriage	kg	1.380	2.110	2.555	2.785	3.660	4.625	5.850
Weight	kg	320	390	445	715	840	1.375	1.650
Length	mm	1.344	1.446	1.699	1.760	1.952	2.306	2.523
Min. width	mm	743	775	760	835	1.000	1.200	1.300
Max. width	mm	1.143	1.175	1.160	1.235	1.400	1.600	1.700
Height	mm	336	336	336	452	452	560	560
Chain width A	mm	180	230	230	250	300	400	400
Pass-over height B	mm	182	182	168	232	235	260	243
Height in extended position C	mm	286	289	285	349	358	475	478
Speed	km/h	2,6 / 5,2	2,6 / 5,2	2,6 / 5,2	2,2 / 3,5	2,2 / 3,5	2,4 / 4,7	2,4 / 4,7
Max. oil flow per motor	l/min	20	20	20	35	35	55	55
Max. torque value per motor	Nm	1.607 / 798	1.607 / 798	1.607 / 798	4.820 / 3.015	4.820 / 3.015	10.465 / 5.420	10.465 / 5.420
Max. pressure	bar	200	200	200	200 / 240	200 / 240	200 / 280	200 / 280



The undercarriages can be manufactured either hydraulically telescopable or without a center section



ADLER-Drill Rig on ADLER-Crawler Undercarriage



A stable steelwork assures long durability of the extendable ADLER-Crawler Undercarriages



The center piece of the undercarriage has many fixing points for customer-specific use



Quality motors assure a good torque value and guarantee the excellent ADLER performance, as usual