



Stratos 4.0 - 12.0 m³

Spreader



Technical data

	Stratos A40K	Stratos A50K	Stratos 40
Hopper			
Hopper capacity	4 m ³	5 m ³	4 m ³
Pre-wet equipment			
Tank capacity lateral tanks	1,850 l	1,850 l	1,850 / 2,400 l
Conveyor system			
Conveyor system	belt	belt	belt / Auger
Distribution system			
Distribution systems	<p>Premium 5-zone mixing system: Spreading disc diameter: 490 mm Spreading width: 2 - 10 m</p> <p>Spreading disc: Premium 5-zone with PW50 Spreading disc diameter: 490 mm Spread. width: 2-10 m/PW50 2-6 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spread. width: 3-12 m/PW50 2-8 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 600 mm Spreading width: 2 - 10 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m</p>	<p>Premium 5-zone mixing system: Spreading disc diameter: 490 mm Spreading width: 2 - 10 m</p> <p>Spreading disc: Premium 5-zone with PW50 Spreading disc diameter: 490 mm Spread. width: 2-10 m/PW50 2-6 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spread. width: 3-12 m/PW50 2-8 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 600 mm Spreading width: 2 - 10 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m</p>	<p>Premium 5-zone mixing system: Spreading disc diameter: 490 mm Spreading width: 2 - 10 m</p> <p>Spreading disc: Premium 5-zone with PW50 Spreading disc diameter: 490 mm Spread. width: 2-10 m/PW50 2-6 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spread. width: 3-12 m/PW50 2-8 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 600 mm Spreading width: 2 - 10 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m</p>
Mounting/demount system			
Mounting/demount system	-	-	RoRo / Demount legs / Hoofkift / Skip handler / Fixed-mounted
Drive system			



	Stratos A40K	Stratos A50K	Stratos 40
Type of drive	Integrated drive / Vehicle hydraulics	Integrated drive / Vehicle hydraulics	Vehicle hydraulics / Rotopower / Wheel drive / Engine drive
Control system			
Control system	EC / EP / ES	EC / EP / ES	EC / EP / ES
Dimensions			
Hopper length	3,000 mm	3,000 mm	3,000 / 3,600 mm
Mounting length	3,500 mm	3,500 mm	3,500 / 4,100 / 4,700 mm
Hopper width	2,000 mm	2,000 mm	2,000 mm
Frame width	2,000 mm for demount systems	2,000 mm for demount systems	1,950 mm for RoRo / 2,000 mm for demount systems
Hopper height	1,540 mm	1,710 mm	1,490 / 1,600 mm
Weights			
Empty weight approx.	2,415 kg	2,440 kg	1,015 kg

	Stratos 50	Stratos 60	Stratos 70
Hopper			
Hopper capacity	5 m ³	6 m ³	7 m ³
Pre-wet equipment			
Tank capacity lateral tanks	1,850 / 2,400 l	2,400 / 3,000 l	2,400 / 3,000 l
Conveyor system			
Conveyor system	belt / Auger	belt / Auger	belt / Auger

Distribution system			
Distribution systems	<p>Premium 5-zone mixing system: Spreading disc diameter: 490 mm Spreading width: 2 - 10 m</p> <p>Spreading disc: Premium 5-zone with PW50 Spreading disc diameter: 490 mm Spread. width: 2-10 m/PW50 2-6 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spread. width: 3-12 m/PW50 2-8 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 600 mm Spreading width: 2 - 10 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m</p>	<p>Premium 5-zone mixing system: Spreading disc diameter: 490 mm Spreading width: 2 - 10 m</p> <p>Spreading disc: Premium 5-zone with PW50 Spreading disc diameter: 490 mm Spread. width: 2-10 m/PW50 2-6 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spread. width: 3-12 m/PW50 2-8 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 600 mm Spreading width: 2 - 10 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m</p>	<p>Premium 5-zone mixing system: Spreading disc diameter: 490 mm Spreading width: 2 - 10 m</p> <p>Spreading disc: Premium 5-zone with PW50 Spreading disc diameter: 490 mm Spread. width: 2-10 m/PW50 2-6 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spread. width: 3-12 m/PW50 2-8 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 600 mm Spreading width: 2 - 10 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m</p>

Mounting/demount system			
Mounting/demount system	RoRo / Demount legs / Hoofklift / Skip handler / Fixed-mounted	RoRo / Demount legs / Hoofklift / Skip handler / Fixed-mounted	RoRo / Demount legs / Hoofklift / Skip handler / Fixed-mounted

Drive system			
Type of drive	Vehicle hydraulics / Rotopower / Wheel drive / Engine drive	Vehicle hydraulics / Rotopower / Wheel drive / Engine drive	Vehicle hydraulics / Rotopower / Wheel drive / Engine drive

Control system			
Control system	EC / EP / ES	EC / EP / ES	EC / EP / ES
Dimensions			
Hopper length	3,000 / 3,600 mm	3,600 / 4,200 mm	4,200 mm
Mounting length	3,500 / 4,100 / 4,700 mm	4,100 / 4,700 mm	4,700 mm
Hopper width	2,000 mm	2,000 mm	2,000 mm
Frame width	1,950 mm for RoRo / 2,000 mm for demount systems	1,950 mm for RoRo / 2,000 mm for demount systems	1,950 mm for RoRo / 2,000 mm for demount systems
Hopper height	1,630 / 1,770 mm	1,650 / 1,770 mm	1,770 mm
Weights			
Empty weight approx.	1,040 kg	1,125 kg	1,375 kg

	Stratos 80	Stratos 90	Stratos 100
Hopper			
Hopper capacity	8 m ³	9 m ³	10 m ³
Pre-wet equipment			
Tank capacity lateral tanks	2,400 / 3,000 l	2,400 / 3,000 l	3,000 l
Conveyor system			
Conveyor system	belt / Auger	belt / Auger	belt
Distribution system			
Distribution systems	<p>Premium 5-zone mixing system: Spreading disc diameter: 490 mm Spreading width: 2 - 10 m</p> <p>Spreading disc: Premium 5-zone with PW50 Spreading disc diameter: 490 mm Spread. width: 2-10 m/PW50 2-6 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spread. width: 3-12 m/PW50 2-8 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 600 mm Spreading width: 2 - 10 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m</p>	<p>Premium 5-zone mixing system: Spreading disc diameter: 490 mm Spreading width: 2 - 10 m</p> <p>Spreading disc: Premium 5-zone with PW50 Spreading disc diameter: 490 mm Spread. width: 2-10 m/PW50 2-6 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spread. width: 3-12 m/PW50 2-8 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 600 mm Spreading width: 2 - 10 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m</p>	<p>Premium 5-zone mixing system: Spreading disc diameter: 490 mm Spreading width: 2 - 10 m</p> <p>Spreading disc: Premium 5-zone with PW50 Spreading disc diameter: 490 mm Spread. width: 2-10 m/PW50 2-6 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spread. width: 3-12 m/PW50 2-8 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m</p> <p>Premium 5-zone mixing system: Spreading disc diameter: 600 mm Spreading width: 2 - 10 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m</p> <p>Premium plus mixing chamber: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m</p>
Mounting/demount system			
Mounting/demount system	RoRo / Demount legs / Hoofklift / Skip handler / Fixed-mounted	RoRo / Demount legs / Hoofklift / Skip handler / Fixed-mounted	RoRo / Demount legs / Hoofklift / Fixed-mounted
Drive system			
Type of drive	Vehicle hydraulics / Rotopower / Wheel drive / Engine drive	Vehicle hydraulics / Rotopower / Wheel drive / Engine drive	Vehicle hydraulics
Control system			
Control system	EC / EP / ES	EC / EP / ES	EC / EP / ES
Dimensions			
Hopper length	4,200 mm	4,200 mm	4,510 mm
Mounting length	4,700 mm	4,700 mm	5,020 mm
Hopper width	2,000 mm	2,000 mm	2,150 mm
Frame width	1,950 mm for RoRo / 2,000 mm for demount systems	1,950 mm for RoRo / 2,000 mm for demount systems	2,180 mm for RoRo / 2,580 mm for demount systems
Hopper height	1,885 mm	2,005 mm	2,045 mm
Weights			
Empty weight approx.	1,420 kg	1,455 kg	1,635 kg

Stratos 120

Hopper	
Hopper capacity	12 m ³
Pre-wet equipment	
Tank capacity lateral tanks	3,000 l
Conveyor system	
Conveyor system	belt
Distribution system	

Stratos 120	
Distribution systems	Premium 5-zone mixing system: Spreading disc diameter: 490 mm Spreading width: 2 - 10 m
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	Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m
	Premium 5-zone mixing system: Spreading disc diameter: 660 mm Spread. width: 3-12 m/PW50 2-8 m
	Premium 5-zone mixing system: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m
	Premium 5-zone mixing system: Spreading disc diameter: 600 mm Spreading width: 2 - 10 m
	Premium plus mixing chamber: Spreading disc diameter: 660 mm Spreading width: 3 - 12 m
	Premium plus mixing chamber: Spreading disc diameter: 700 mm Spreading width: 4 - 14 m

Mounting/demount system	
Mounting/demount system	RoRo / Demount legs / Hoofklift / Fixed-mounted

Drive system	
Type of drive	Vehicle hydraulics

Control system	
Control system	EC / EP / ES

Dimensions	
Hopper length	4,510 mm
Mounting length	4,700 mm
Hopper width	2,150 mm
Frame width	2,180 mm for RoRo / 2,580 mm for demount systems
Hopper height	2,235 mm

Weights	
Empty weight approx.	1,700 kg



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