



schmidt
a brand of aebi schmidt

Stratos Combi Soliq

Combination machine



Technical data

| | Stratos CS RSP 40K | Stratos CS RSP 50K | Stratos CS RSP 50K Flex High |
|------------------------------|--------------------|--------------------|-----------------------------------|
| Hopper | | | |
| Hopper capacity | 4 m ³ | 5 m ³ | 5 m ³ |
| Flex hopper | no | no | yes |
| Pre-wet equipment | | | |
| Tank capacity front tanks | 3 x 2,200 l | 3 x | 3 x 2,500 l |
| Tank capacity lateral tanks | 1,850 l | 1,850 l | 1,850 l |
| Tank capacity flex tank high | - | - | 2,800 l folded / 4,400 l unfolded |
| Conveyor system | | | |
| Conveyor system | belt / Auger | belt / Auger | belt / Auger |
| Distribution system | | | |



| | Stratos CS RSP 40K | Stratos CS RSP 50K | Stratos CS RSP 50K Flex High |
|----------------------|---|---|---|
| Distribution systems | <p>RSP (CS spreading disc): Premium 5-zone Spreading disc diameter: 490 mm Spreading width: 2 - 10 m Spraying width: 2 - 6 m</p> <p>RSP (CS spreading disc): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3 - 8 m</p> <p>RSP plus (CS spreading disc + spray nozzles): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3 - 9 m</p> <p>RSP (CS spreading disc): Dual-Layer Spreading disc diameter: 700 mm Spreading width: 3 - 12 m Spraying width: PW 30 - PW 70: 3 - 10 m PW 100: 3 - 8 m</p> <p>RSP plus (CS spreading disc + spray nozzles): Dual-Layer Spreading disc diameter: 700 mm Spreading width: 3 - 12 m Spraying width: PW 30 - PW 70: 3 - 10 m PW 100: 3 - 9 m</p> | <p>RSP (CS spreading disc): Premium 5-zone Spreading disc diameter: 490 mm Spreading width: 2 - 10 m Spraying width: 2 - 6 m</p> <p>RSP (CS spreading disc): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3 - 8 m</p> <p>RSP plus (CS spreading disc + spray nozzles): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3 - 9 m</p> <p>RSP (CS spreading disc): Dual-Layer Spreading disc diameter: 700 mm Spreading width: 3 - 12 m Spraying width: PW 30 - PW 70: 3 - 10 m PW 100: 3 - 8 m</p> <p>RSP plus (CS spreading disc + spray nozzles): Dual-Layer Spreading disc diameter: 700 mm Spreading width: 3 - 12 m Spraying width: PW 30 - PW 70: 3 - 10 m PW 100: 3 - 9 m</p> | <p>RSP (CS spreading disc): Premium 5-zone Spreading disc diameter: 490 mm Spreading width: 2 - 10 m Spraying width: 2 - 6 m</p> <p>RSP (CS spreading disc): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3 - 8 m</p> <p>RSP plus (CS spreading disc + spray nozzles): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3 - 9 m</p> <p>RSP (CS spreading disc): Dual-Layer Spreading disc diameter: 700 mm Spreading width: 3 - 12 m Spraying width: PW 30 - PW 70: 3 - 10 m PW 100: 3 - 8 m</p> <p>RSP plus (CS spreading disc + spray nozzles): Dual-Layer Spreading disc diameter: 700 mm Spreading width: 3 - 12 m Spraying width: PW 30 - PW 70: 3 - 10 m PW 100: 3 - 9 m</p> |

Mounting/demount system

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

Drive system

| | | | |
|---------------|--------------------|--------------------|--------------------|
| Type of drive | Vehicle hydraulics | Vehicle hydraulics | Vehicle hydraulics |
|---------------|--------------------|--------------------|--------------------|

Control system

| | | | |
|----------------|----|----|----|
| Control system | ES | ES | ES |
|----------------|----|----|----|

Stratos CS RSP 50 K Flex Low

Stratos CS RSP 60K

Stratos CS RSP 70K

Hopper

| | | | |
|-----------------|------------------|------------------|------------------|
| Hopper capacity | 5 m ³ | 6 m ³ | 7 m ³ |
| Flex hopper | yes | no | no |

Pre-wet equipment

| | | | |
|-----------------------------|-----------------------------------|-------------|-------------|
| Tank capacity front tanks | 3 x | 3 x 2,500 l | 3 x 2,500 l |
| Tank capacity lateral tanks | 1,850 l | 1,850 l | 1,850 l |
| Tank capacity flex tank low | 1,300 l folded / 2,500 l unfolded | - | - |

Conveyor system

| | | | |
|-----------------|--------------|--------------|--------------|
| Conveyor system | belt / Auger | belt / Auger | belt / Auger |
|-----------------|--------------|--------------|--------------|

Distribution system

| | Stratos CS RSP 50 K Flex Low | Stratos CS RSP 60K | Stratos CS RSP 70K |
|----------------------|---|---|---|
| Distribution systems | <p>RSP (CS spreading disc): Premium 5-zone Spreading disc diameter: 490 mm Spreading width: 2 - 10 m Spraying width: 2 - 6 m</p> <p>RSP (CS spreading disc): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3 - 8 m</p> <p>RSP plus (CS spreading disc + spray nozzles): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3 - 9 m</p> <p>RSP (CS spreading disc): Dual-Layer Spreading disc diameter: 700 mm Spreading width: 3 - 12 m Spraying width: PW 30 - PW 70: 3 - 10 m PW 100: 3 - 8 m</p> <p>RSP plus (CS spreading disc + spray nozzles): Dual-Layer Spreading disc diameter: 700 mm Spreading width: 3 - 12 m Spraying width: PW 30 - PW 70: 3 - 10 m PW 100: 3 - 9 m</p> | <p>RSP (CS spreading disc): Premium 5-zone Spreading disc diameter: 490 mm Spreading width: 2 - 10 m Spraying width: 2 - 6 m</p> <p>RSP (CS spreading disc): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3 - 8 m</p> <p>RSP plus (CS spreading disc + spray nozzles): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3 - 9 m</p> <p>RSP (CS spreading disc): Dual-Layer Spreading disc diameter: 700 mm Spreading width: 3 - 12 m Spraying width: PW 30 - PW 70: 3 - 10 m PW 100: 3 - 8 m</p> <p>RSP plus (CS spreading disc + spray nozzles): Dual-Layer Spreading disc diameter: 700 mm Spreading width: 3 - 12 m Spraying width: PW 30 - PW 70: 3 - 10 m PW 100: 3 - 9 m</p> | <p>RSP (CS spreading disc): Premium 5-zone Spreading disc diameter: 490 mm Spreading width: 2 - 10 m Spraying width: 2 - 6 m</p> <p>RSP (CS spreading disc): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3 - 8 m</p> <p>RSP plus (CS spreading disc + spray nozzles): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3 - 9 m</p> <p>RSP (CS spreading disc): Dual-Layer Spreading disc diameter: 700 mm Spreading width: 3 - 12 m Spraying width: PW 30 - PW 70: 3 - 10 m PW 100: 3 - 8 m</p> <p>RSP plus (CS spreading disc + spray nozzles): Dual-Layer Spreading disc diameter: 700 mm Spreading width: 3 - 12 m Spraying width: PW 30 - PW 70: 3 - 10 m PW 100: 3 - 9 m</p> |

Mounting/demount system

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

Drive system

| | | | |
|---------------|--------------------|--------------------|--------------------|
| Type of drive | Vehicle hydraulics | Vehicle hydraulics | Vehicle hydraulics |
|---------------|--------------------|--------------------|--------------------|

Control system

| | | | |
|----------------|----|----|----|
| Control system | ES | ES | ES |
|----------------|----|----|----|

| | Stratos CS WSP 40K | Stratos CS WSP 50K | Stratos CS WSP 50K Flex High |
|--|---------------------------|---------------------------|-------------------------------------|
|--|---------------------------|---------------------------|-------------------------------------|

Hopper

| | | | |
|-----------------|------------------|------------------|------------------|
| Hopper capacity | 4 m ³ | 5 m ³ | 5 m ³ |
| Flex hopper | no | no | yes |

Pre-wet equipment

| | | | |
|------------------------------|-------------|-------------|-----------------------------------|
| Tank capacity front tanks | 3 x 2,200 l | 3 x 2,200 l | 3 x 2,500 l |
| Tank capacity lateral tanks | 1,850 l | 1,850 l | 1,850 l |
| Tank capacity flex tank high | - | - | 2,800 l folded / 4,400 l unfolded |

Conveyor system

| | | | |
|-----------------|--------------|--------------|--------------|
| Conveyor system | belt / Auger | belt / Auger | belt / Auger |
|-----------------|--------------|--------------|--------------|

Distribution system

| | | | |
|----------------------|---|---|---|
| Distribution systems | <p>WSP (CS spreading disc + spray nozzle arms): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3.6 - 10.8 m</p> <p>WSP (CS spreading disc + spray nozzle arms): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 4 - 12 m</p> | <p>WSP (CS spreading disc + spray nozzle arms): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3.6 - 10.8 m</p> <p>WSP (CS spreading disc + spray nozzle arms): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 4 - 12 m</p> | <p>WSP (CS spreading disc + spray nozzle arms): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3.6 - 10.8 m</p> <p>WSP (CS spreading disc + spray nozzle arms): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 4 - 12 m</p> |
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Mounting/demount system

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|-------------------------|---|---|---|

Drive system

| | | | |
|---------------|--------------------|--------------------|--------------------|
| Type of drive | Vehicle hydraulics | Vehicle hydraulics | Vehicle hydraulics |
|---------------|--------------------|--------------------|--------------------|

Control system

| | | | |
|----------------|----|----|----|
| Control system | ES | ES | ES |
|----------------|----|----|----|

| | Stratos CS WSP 50K Flex Low | Stratos CS WSP 60K | Stratos CS WSP 70K |
|--------------------------------|--|--|--|
| Hopper | | | |
| Hopper capacity | 5 m ³ | 6 m ³ | 7 m ³ |
| Flex hopper | yes | no | no |
| Pre-wet equipment | | | |
| Tank capacity front tanks | 3 x 2,200 l | 3 x 2,500 l | 3 x 2,500 l |
| Tank capacity lateral tanks | 1,850 l | 1,850 l | 1,850 l |
| Tank capacity flex tank low | 1,300 l folded / 2,500 l unfolded | - | - |
| Conveyor system | | | |
| Conveyor system | belt / Auger | belt / Auger | belt / Auger |
| Distribution system | | | |
| Distribution systems | WSP (CS spreading disc + spray nozzle arms): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3.6 - 10.8 m WSP (CS spreading disc + spray nozzle arms): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 4 - 12 m | WSP (CS spreading disc + spray nozzle arms): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3.6 - 10.8 m WSP (CS spreading disc + spray nozzle arms): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 4 - 12 m | WSP (CS spreading disc + spray nozzle arms): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 3.6 - 10.8 m WSP (CS spreading disc + spray nozzle arms): Premium 5-zone Spreading disc diameter: 660 mm Spreading width: 3 - 12 m Spraying width: 4 - 12 m |
| Mounting/demount system | | | |
| Mounting/demount system | RoRo / Demount legs / Hoofklift / Fixed-mounted | RoRo / Demount legs / Hoofklift / Fixed-mounted | RoRo / Demount legs / Hoofklift / Fixed-mounted |
| Drive system | | | |
| Type of drive | Vehicle hydraulics | Vehicle hydraulics | Vehicle hydraulics |
| Control system | | | |
| Control system | ES | ES | ES |



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