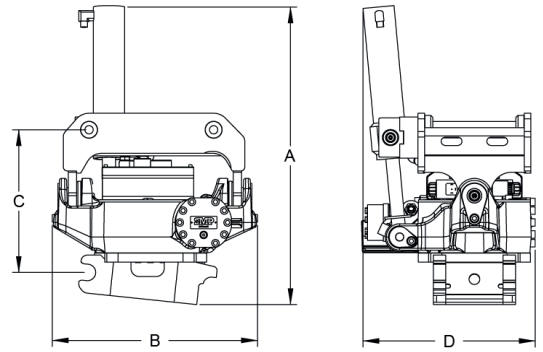




## TECHNICAL INFORMATION

### ST18 FX



#### Model

ST18 FX

#### Specifications

|                            |                             |
|----------------------------|-----------------------------|
| Dimension A (mm)           | 920                         |
| Dimension B (mm)           | 770                         |
| Dimension C (mm)           | 587                         |
| Dimension D (mm)           | 810                         |
| Tilt angle max (°)         | 45                          |
| Weight (kg)                | 553                         |
| Weight gripper (kg)        | 83/117/122 (S45-50/S60/S70) |
| Width gripper opening (mm) | 900                         |

*Dimensions, weights and tilt angle may vary depending on the configuration.*

#### Performance figures

|                                               |       |
|-----------------------------------------------|-------|
| Standard swivel - Flow extra function (l/min) | 60-65 |
| High flow swivel - Flow through NG10 (l/min)  | 120   |
| High flow swivel - Flow in "bypass" (l/min)   | 200   |
| Tilting torque (Nm)                           | 46    |
| Rotation torque (kNm)                         | 6     |

#### Features

|                                          |                                    |
|------------------------------------------|------------------------------------|
| Machine interface                        | Direct mount, S60, FC60, S70, FC70 |
| Coupler                                  | S60, FC60, S70, FC70(?)            |
| Double extra function (or gripper+extra) | ✓                                  |
| Load-holding valves on cylinder          | ✓ (new!)                           |
| Telescopic cylinders                     | Option                             |
| Central lubrication point                | ✓                                  |
| High Flow swivel (120/200 l/min)         | Option (new!)                      |
| GPS Gateway                              | Option                             |

#### Carrier

|                           |         |
|---------------------------|---------|
| Machine weight (t)        | 14 - 18 |
| Max breakout force (kN)   | 130     |
| Max breakout torque (kNm) | 185     |
| Max bucket width (mm)     | 1800    |