

Change work tools quickly and easily.
 Benefit from the QPlus™ technology
 and get higher flow, more uptime
 and improved serviceability.

OPEN | S

Open-S – the open industry standard for fully automatic quick couplers for excavators. The purpose of Open-S is to provide global interchangeability between quick couplers, tiltrotators, and work tools from different manufacturers. Read more at www.opens.org

Machine Weight (tonnes)	5-13	12-20	14-22	18-33	25-43	40-75
SQ50	X					
SQ60-4		X				
SQ60-5		X				
SQ65			X			
SQ70				X		
SQ70/55				X		
SQ80					X	
SQ90						X

Qplus™ Flow specifications		
	Continuous max*	Rec. max
1" Couplings	300 Ltr/min	450 Ltr/min
3/4" Couplings	180 Ltr/min	300 Ltr/min
1/2" Couplings	90 Ltr/min	180 Ltr/min
3/8" Couplings	45 Ltr/min	75 Ltr/min
1/4" Couplings	25 Ltr/min	60 Ltr/min

* At 5 bar back pressure (male + female)

Steelwrist Australia PTY Ltd

Unit 2, 2 Avatonbell Drive, Luscombe, QLD 4207,
 Queensland, AUSTRALIA
 Switchboard +61 735 396 810 | Sales +61 735 396 810
 Service +61 735 396 810 | Spareparts +61 735 396 810

www.steelwrist.com

Steelwrist SQ
Auto Connection System

With Steelwrist **SQ technology** you change between hydraulic powered work tools as well as mechanical work tools in only seconds – all without leaving the cab!

Major benefits with SQ couplers:

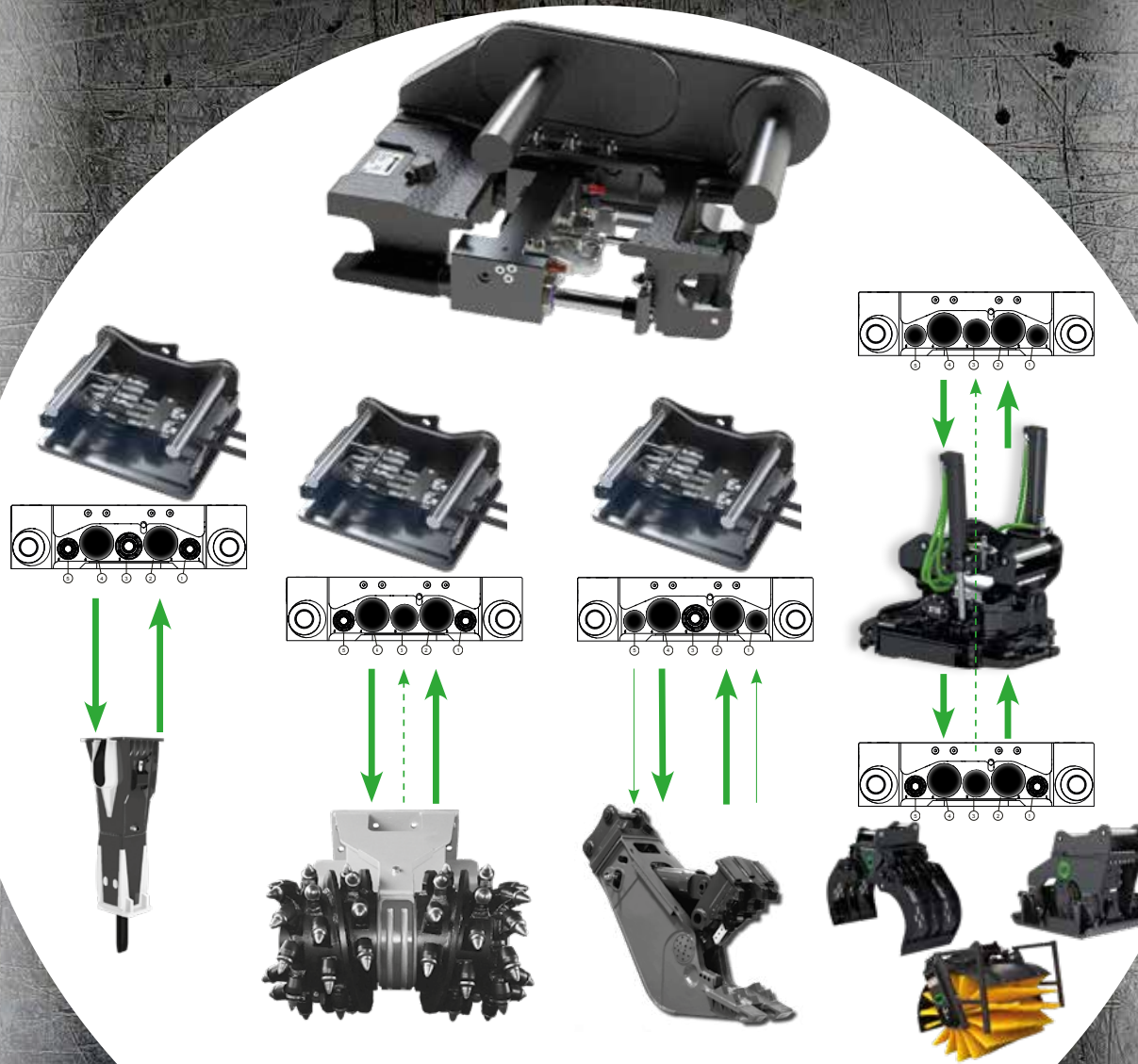
- No damage to hydraulic hoses during transport of work tool
- No oil spill
- No loose hanging hydraulic hoses that will get stuck
- Always use the right hydraulic work tool
- Only use the tiltrotator when you need it
- Safe - change hydraulic work tool without leaving the cabin
- Compatible with the world leading standard

Safe

Patented Front Pin Lock technology that retains the front pin for a safe coupling procedure without the need for sensor based control systems.

Robust

Steel casted one piece body in both SQ coupler and SQ tiltrotators to keep the exceptional strength/weight relationship as other Steelwrist products.



Steelwrist Qplus™ is the label we have put on all the improvements we have developed compared to competitor solutions. Higher flow, more uptime and improved serviceability are the main benefits for the operator.

Qplus™ - Higher flow!

With Steelwrist Qplus™ the flow area measures up to 37 percent more compared to competitor products (depending on the coupling size).

Qplus™ - More uptime!

Steelwrist Qplus™ sealing technology is completely new and significantly more durable compared to competitor products. This will give you more hours in operation before the seals have to be replaced.

Qplus™ - Improved serviceability!

Changing the seals in Steelwrist Qplus™ couplings is done fast and easily without the need for proprietary and complicated tools.

Hydraulics and Safety	SQ50	SQ60-4	SQ60-5	SQ65	SQ70	SQ70/55	SQ80	SQ90
Pressure relief valve	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Number of locking cylinders	2	2	2	2	2	2	2	2
Check valves	2	2	2	2	2	2	2	2
Spring force locking functions	2	2	2	2	2	2	2	2
Front Pin Lock technology	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Number of couplings	5	4	5	5	5	6	6	9
Couplings	2 x 3/8"		(2 x 1/4")					1 x 3/8"
	3 x 1/2"	2 x 1/2"	(2 x 3/8")	2 x 1/2"	2 x 1/2"	2 x 1/2"	2 x 1/2"	3 x 1/2"
		2 x 3/4"	1 x 1/2"	3 x 3/4"	1 x 3/4"	2 x 3/4"	2 x 3/4"	1 x 3/4"
			2 x 3/4"		2 x 1"	2 x 1"	2 x 1"	4 x 1"

