



**Power
Pulse**

Air pulse Nutrunners / Screwdrivers
Clés hydro-pneumatiques
Impulsschrauber
Aprieturcas y atornilladores de impulso
Chiavi ad impulso idraulico e cacciaviti

**Standard
Equipment**

**Torque
adjusting
wrench**

**Vertical hanger
on models
100, 180, 280
and 380**

Clé de réglage
de couple

Suspension
verticale sur
modèles 100,
180, 280 et
380

Drehmoment-
Einstellschlüssel

Vertikal-
Aufhänger für
Modelle 100,
180, 280 und
380

Llave para
ajustar el par

Suspensión
vertical para
modelos
100, 180,
280 y 380

Chiave per
regolazione
della coppia

Dispositivo
sospensione
verticale per
modelli 100,
180, 280 y 380

Specifications at 90 psi – Caractéristiques à 620 kPa – Technische Daten bezogen auf 620 kPa
 Especificaciones a 620 kPa – Caratteristiche a 620 kPa



180SQ1-EU



500A-EU

Non shut-off models

Modèles sans coupure d'air automatique

Modelle ohne Abschaltventil

Modelos sin parada automática

Modelli senza valvola di blocco











QC Qualifier

**Power Pulse Tools can be used with our
QC Qualifier**

The QC Qualifier is designed to assist in error-proofing, batch and cycle time counting, and process flow control for the installation of threaded fasteners. The QC Qualifier is an error proofreading system and does not provide torque control or torque monitoring.

The **QC100** is designed for non shut-off tools. Its solenoid valve allows to shut-off the air when the cycle is complete, thus providing shut-off control with a non shut-off tool. It can also be used with a QXLH air hose with indicator light to signal the operator when to stop by releasing the throttle.

The **QC200** is used for error proofing with shut-off tools. Torque accuracy is dependent upon the capability of the selected pneumatic tool for the application.

Ref.	 Nm	 1 min. rpm	 kg	 mm	 mm	 in	 l/min	 dB(A)
IR STRAIGHT HANDLE — POIGNÉE DROITE — GERADE AUSFUHRUNG — EMPUÑADURA RECTA — IMPUGNATURA DIRITTA								
100SQ1-EU	6 - 12	9500	0.80	226	21	1/4	250	83.9
180SQ1-EU	18 - 30	10500	0.90	221	23	1/4	250	82.7
280SQ1-EU	20 - 34	10500	0.90	229	23	1/4	310	80.4
380SQ1-EU	29 - 44	10000	1.20	231	25	1/4	310	82.4
IR ANGLE HEAD — A RENVOI D'ANGLE — WINKELKOPF — CABEZA ANGULAR — TESTA AD ANGOLO								
500A-EU	30 - 45	7500	1.50	267	28	3/8	340	85.9
700A-EU	36 - 50	5000	2.00	284	28	3/8	340	82.9

Series / Baureihe		
100S → 700A	1/4" NPT	10 mm

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Torque adjusting wrench

Lube free motor on "Q" and "QS" models

Hanger

Clé de réglage de couple

Moteur non lubrifié sur modèles "Q" et "QS"

Suspension

Drehmoment-Einstellschlüssel

Ölfreier Motor für Modelle "Q" & "QS"

Aufhänger

Llave para ajustar el par

Motor sin lubricación para modelos "Q" y "QS"

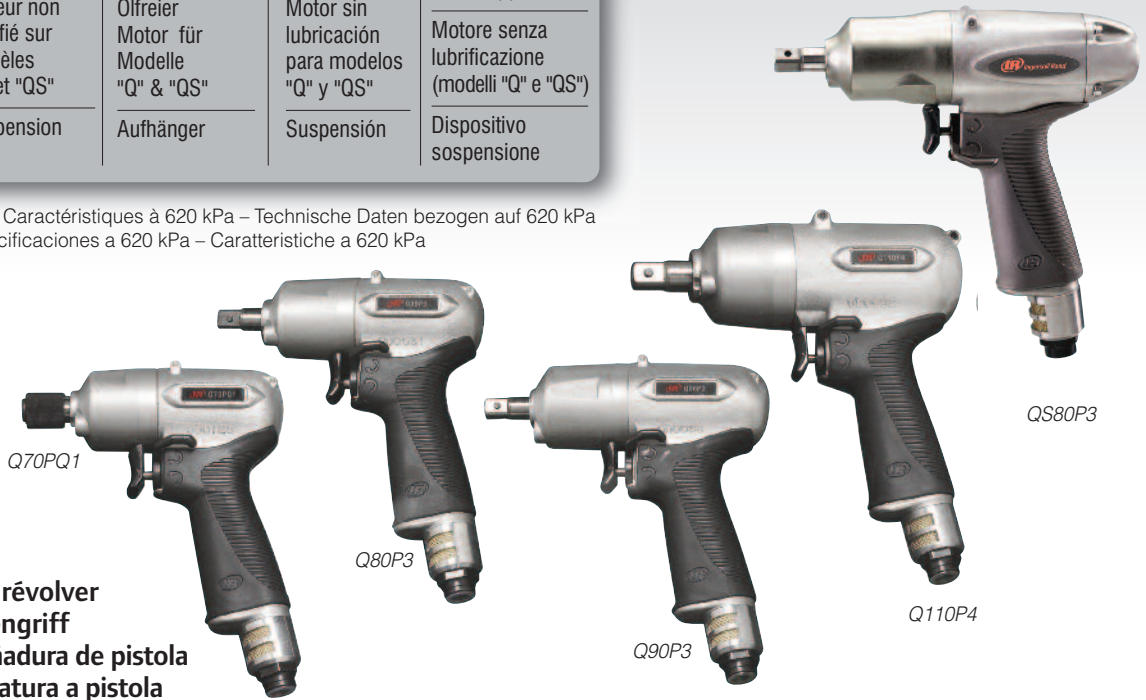
Suspensión

Chiave per regolazione della coppia

Motore senza lubrificazione (modelli "Q" e "QS")

Dispositivo sospensione

Specifications at 90 psi – Caractéristiques à 620 kPa – Technische Daten bezogen auf 620 kPa
Especificaciones a 620 kPa – Caratteristiche a 620 kPa



Pistol grip models
Modèles à poignée révolver
Modelle mit Pistolengriff
Modelos con empuñadura de pistola
Modelli con impugnatura a pistola

Ref.	Nm	1 min. rpm	kg	mm	mm	in	l/min	dB(A)
NON SHUT-OFF — SANS COUPURE D'AIR — OHNE ABSCHALTUNG — SIN PARADA AUTOMÁTICA — SENZA BLOCCO								
100PQ1-EU	4-11	9500	0.70	142	18	1/4	220	81.2
46PQ1	16-26	8000	0.90	142	22	1/4	340	72.6
46P3	16-30	8000	0.90	142	22	3/8	340	72.6
Q70PQ1	20-28	7000	0.80	131	21	1/4	330	79.3
Q70P3	24-35	7000	0.80	131	21	3/8	330	79.3
Q80P3	33-50	7000	0.85	138	21	3/8	350	80.8
Q90P3	47-65	6500	0.97	148	23	3/8	400	78.3
Q110P4	65-100	5500	1.38	164	26	1/2	580	84.4
Q120P4	95-130	6600	1.70	175	29	1/2	560	81.0
Q140P4	130-160	5400	2.20	190	33	1/2	800	85.0
140P6	160-270	3300	3.20	226	36	3/4	700	79.8
SHUT-OFF — A COUPURE D'AIR AUTOMATIQUE — MIT ABSCHALTUNG — PARADA AUTOMÁTICA — CON BLOCCO								
QS60PQ1	6-13	5300	1.00	164	23	1/4	340	71.0
QS60P3	7-15.5	5300	1.10	164	23	3/8	340	71.0
QS70PQ1	13-28	6800	1.10	177	23	1/4	368	76.0
QS70P3	15-32	6800	1.10	177	23	3/8	368	76.0
QS80P3	30-55	6800	1.10	187	25	3/8	450	76.4
QS110P4	50-85	5800	1.50	194	28.5	1/2	500	85.8
QS120P4	70-115	5400	1.80	201	31	1/2	520	83.2
QS140P4	110-150	5200	2.10	214	32.5	1/2	710	85.3

Series / Baureihe		
Up to Q(S)120	1/4" NPT	10 mm
Q(S)140 & 140P	1/4" NPT	13 mm



(1) Lube free motor on "Q" and "QS" models.

(1) Moteur non lubrifié sur modèles "Q" et "QS".

(1) Ölfreier Motor für Modelle "Q" & "QS".

(1) Motor sin lubricación para modelos "Q" y "QS".

(1) Motore senza lubrificazione per modelli "Q" e "QS".