

Air pulse Nutrunners and Screwdrivers - Clés Hydro-Pneumatiques - Impulsschrauber - Aprietueras y Atornilladores de Impulso - Chiavi ad impulso idraulico e cacciaviti

SELECTION CHART - TABLE DE SELECTION - AUSWAHLTABELLE - TABLA DE SELECCIÓN - TABELLA DI SELEZIONE



Ref. No.	20 Nm	40 Nm	60 Nm	80 Nm	100 Nm	120 Nm	140 Nm	160 Nm	180 Nm	200 Nm	220 Nm	240 Nm	260 Nm	Page (Seite)
	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	
100PQ1-EU	■													33
46PQ1		■												35
Q70PQ1		■												35
46P3		■												35
180PQ1-EU		■												33
56PQ1		■												35
Q80PQ1		■												35
Q70P3		■												35
280P-EU		■												33
61PQ1		■												35
56P3		■												35
380P-EU		■												33
Q80P3		■												35
61P3		■												35
500P-EU		■												33
Q90P3		■												35
70P3		■												35
700P-EU		■												33
Q110P4		■												35
900P-EU		■												33
90P4		■												35
1100P-EU		■												33
100P4		■												35
130P4		■												33
140P6		■												35

Non shut-off models

Modèles sans coupure d'air automatique

Modelle ohne Abschaltventil

Modelos sin parada automática

Modelli senza valvola di blocco

Shut-off models

Modèles à coupure d'air automatique

Modelle mit Abschaltventil

Modelos con parada automática

Modelli con valvola di blocco

Ref. No.	20 Nm	40 Nm	60 Nm	80 Nm	100 Nm	120 Nm	140 Nm	160 Nm	180 Nm	200 Nm	220 Nm	240 Nm	260 Nm	Page (Seite)
	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	
40PSQ1	■													35
45PSQ1		■												35
45PS3		■												35
55PSQ1		■												35
55PS3		■												35
500PS3-EU		■												34
70PS3		■												35
700PS3-EU		■												34
90PS4		■												35
900PS4-EU		■												34
1100PS4-EU		■												34
1900PS4-EU		■												34



Non shut-off models

Sans coupure d'air

Ohne Abschaltventil

Sin parada auto.

Senza valvola blocco

Ref. No.	20 Nm	40 Nm	60 Nm	80 Nm	100 Nm	120 Nm	140 Nm	160 Nm	180 Nm	200 Nm	220 Nm	240 Nm	260 Nm	Page (Seite)
	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	
100SQ1-EU	■													33
180SQ1-EU		■												33
280SQ1-EU		■												33
380SQ1-EU		■												33



Non shut-off models

Sans coupure d'air

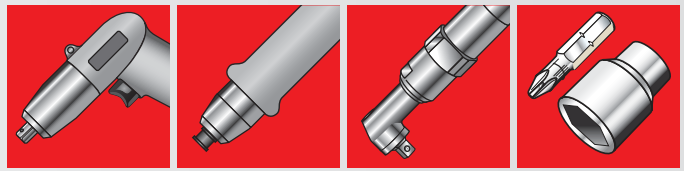
Ohne Abschaltventil

Sin parada auto.

Senza valvola blocco

Ref. No.	20 Nm	40 Nm	60 Nm	80 Nm	100 Nm	120 Nm	140 Nm	160 Nm	180 Nm	200 Nm	220 Nm	240 Nm	260 Nm	Page (Seite)
	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	
500A-EU		■												33
700A-EU		■												33

Air pulse Nutrunners / Screwdrivers
Clés Hydro-Pneumatiques
Impulsschrauber
Aprietueras y Atornilladores de Impulso
Chiavi ad Impulso Idrraulico e Cacciaviti



Power Pulse Series **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

Options

Ref. DV7MN14FB14

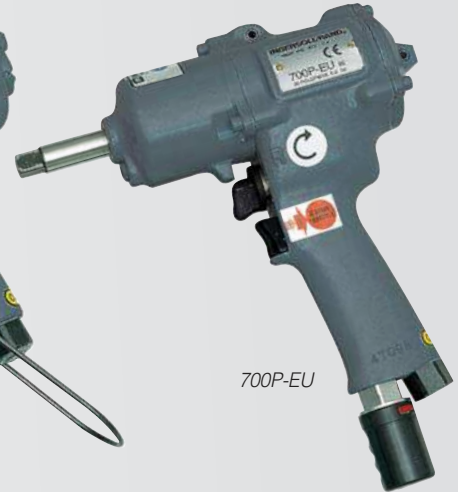
- Variacor air hose universal joint
- Raccord tournant Variacor
- Lufteinlaß-Drehgelenk Variacor
- Conexión giratoria Variacor
- Raccordo girevole Variacor



180SQ1-EU



280P-EU



700P-EU

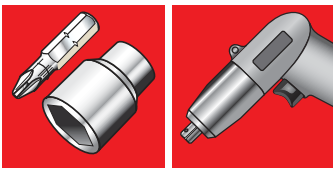
Power Pulse Series

Non shut-off models
 Modèles sans coupure d'air automatique
 Modelle ohne Abschaltventil
 Modelos sin parada automática
 Modelli senza valvola di blocco

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

Ref.	Nm	1 min. rpm	kg	mm	mm	in	l/min
OC PISTOL GRIP — POIGNÉE RÉVOLVER — PISTOLENDRIF — EMPUÑADURA DE PISTOLA — IMPUGNATURA A PISTOLA							
100PQ1-EU	4 - 11	9500	0.70	142	18	1/4	220
180PQ1-EU	18 - 30	10500	1.00	165	23	1/4	250
280P-EU	25 - 38	10500	1.10	178	23	3/8	310
380P-EU	34 - 47	10000	1.30	178	25	3/8	310
500P-EU	31 - 55	8200	1.40	165	31	3/8	340
700P-EU	45 - 78	8000	1.60	165	31	3/8	390
900P-EU	70 - 111	6500	2.10	201	33	1/2	390
1100P-EU	85 - 123	4700	2.20	208	36	1/2	450
OC STRAIGHT HANDLE — POIGNÉE DROITE — GERADE AUSFUHRUNG — EMPUÑADURA RECTA — IMPUGNATURA DIRITTA							
100SQ1-EU	6 - 12	9500	0.80	226	21	1/4	250
180SQ1-EU	18 - 30	10500	0.90	221	23	1/4	250
280SQ1-EU	20 - 34	10500	0.90	229	23	1/4	310
380SQ1-EU	29 - 44	10000	1.20	231	25	1/4	310
OC ANGLE HEAD — A RENVOI D'ANGLE — WINKELKOPF — CABEZA ANGULAR — TESTA AD ANGOLO							
500A-EU	30 - 45	7500	1.50	267	28	3/8	340
700A-EU	36 - 50	5000	2.00	284	28	3/8	340

Series / Baureihe	76→78 dBa	1/4" NPT	10 mm
100P →1100P			



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Power Pulse Series

Standard Equipment

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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

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Ref. DV7MN14FB14

- Variacor air hose universal joint
- Raccord tournant Variacor
- Lufteinlaß-Drehgelenk Variacor
- Conexión giratoria Variacor
- Raccordo girevole Variacor



1/4" BSP



500PS3-EU



900PS4-EU







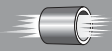


1100PS4-EU

Power Pulse Series

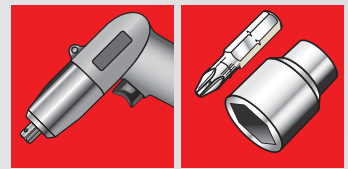
Shut-off models
 Modèles à coupure d'air automatique
 Modelle mit Abschaltventil
 Modelos con parada automática
 Modelli con valvola di blocco

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

Ref.	 Nm	 1 min. rpm	 kg	 mm	 mm	 in	 l/min
IR PISTOL GRIP — POIGNÉE RÉVOLVER — PISTOLENGRIFF — EMPUÑADURA DE PISTOLA — IMPUGNATURA A PISTOLA							
500PS3-EU	30 - 50	8 200	1.8	201	31	3/8	340
700PS3-EU	45 - 70	8 000	2.1	216	31	3/8	390
900PS4-EU	65 - 100	6 500	2.7	231	33	1/2	395
1100PS4-EU	80 - 110	4 700	2.8	234	33	1/2	450
1900PS4-EU	100 - 160	5 800	3.9	259	38	1/2	500

Series / Baureihe			
500PS3 → 1900PS4	76 → 82 dBa	1/4" NPT	10 mm

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Power Pulse **PLUS** Series

Standard Equipment

Torque adjusting wrench

Lube free motor on "Q" models

Clé de réglage de couple

Moteur non lubrifié sur modèles "Q"

Drehmoment-Einstellschlüssel

Ölfreier Motor für Modelle "Q"

Llave para ajustar el par

Motor sin lubricación para modelos "Q"

Chiave per regolazione della coppia

Motore senza lubrificazione per modelli "Q"

Options

Ref. DV7MN14FB14



55PSQ1



Q70P3

100P4



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

Ref.	Nm	rpm	kg	mm	mm	in	l/min
NON SHUT-OFF — SANS COUPURE D'AIR — OHNE ABSCHALTUNG — SIN PARADA AUTOMÁTICA — SENZA BLOCCO							
46PQ1	16 - 26	8000	0.90	142	22	1/4	340
46P3	16 - 30	8000	0.90	142	22	3/8	340
56PQ1	22 - 33	7000	0.95	145	24	1/4	340
56P3	25 - 47	7000	0.95	145	24	3/8	340
61PQ1	27 - 41	5500	1.00	165	24	1/4	390
61P3	34 - 54	5500	1.00	165	24	3/8	390
70P3	44 - 72	5500	1.40	178	25	3/8	390
90P4	78 - 116	5000	1.80	183	30	1/2	450
100P4	100 - 145	5000	2.0	188	33	1/2	580
130P4	140 - 220	3500	2.5	201	34	1/2	700
140P6	160 - 270	3300	3.2	226	36	3/4	700
NON SHUT-OFF — SANS COUPURE D'AIR — OHNE ABSCHALTUNG — SIN PARADA AUTOMÁTICA — SENZA BLOCCO							
Q70PQ1	20-28	7000	0.80	131	21	1/4	330
Q70P3	24 - 35	7000	0.80	131	21	3/8	330
Q80PQ1	24 - 35	7000	0.85	138	21	1/4	350
Q80P3	33 - 50	7000	0.85	138	21	3/8	350
Q90P3	47 - 65	6500	0.97	148	23	3/8	400
Q110P4	65 - 100	5500	1.38	164	26	1/2	580
SHUT-OFF — A COUPURE D'AIR AUTOMATIQUE — MIT ABSCHALTUNG — PARADA AUTOMÁTICA — CON BLOCCO							
40PSQ1	8 - 13	6000	0.95	183	21	1/4	340
45PSQ1	15 - 20	7000	1.10	186	21	1/4	340
45PS3	17 - 25	7000	1.10	186	21	3/8	340
55PSQ1	20 - 30	6000	1.10	186	21	1/4	420
55PS3	25 - 38	6000	1.10	186	21	3/8	420
70PS3	40 - 55	5500	1.60	206	25	3/8	480
90PS4	60 - 90	5000	2.00	201	29	1/2	510

Series / Baureihe	78→82 dBa	1/4" NPT	10 mm	Series / Baureihe	74→75 dBa	1/4" NPT	10 mm
40P → 90P	78→82 dBa	1/4" NPT	10 mm	Q70P → Q80P	74→75 dBa	1/4" NPT	10 mm
100P → 140P	82→83 dBa	1/4" NPT	13 mm	Q90P → Q110P	78→81 dBa	1/4" NPT	10 mm