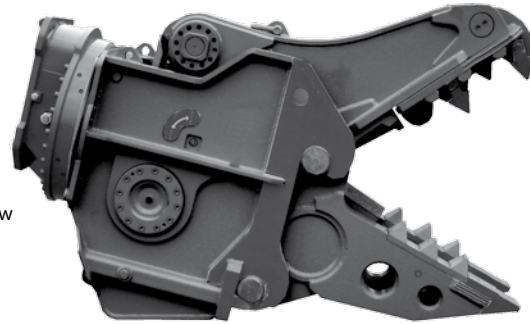


Multi-Quick Processor

MQP


Depending on the type, the **DART RENTALS** Multi-Quick Processor can be used for cutting and crushing concrete with steel reinforcement and cutting steel structures. There are five jaw options available: Combi-, Demolition-, Pulveriser-, Steel- or Tank-Jaws.

- the patented DemaPower cylinder provides up to 20% more power and reduces cycle times to under 5 seconds
- rotation circuit filters and rotation head with additional oil passage
- twin rotation motors for extra rotation power
- C- and S-jaws: guide plate at pivot point for more precise alignment and greater jaw stability
- all teeth and cutting blades are exchangeable on site
- bearing points engineered for optimum load handling and reduced wear
- with the integrated DemaLink the jaw set can be exchanged on site in less than 10 minutes








MQP with Pulveriser-Jaws

Multi-Quick Processor MQP yoke without jaws

Type	Operating weight (t)	Weight (kg)	Height (mm)	Width (mm)	Depth (mm)	Cycle time (opening/closing) (sec)
 MQP-25-Y	18 - 25	1130	1095	640	1130	1,5 / 2,3
MQP-30-Y	22 - 35	1400	1205	720	1190	2,0 / 2,3
MQP-45-Y	32 - 50	1740	1330	720	1290	2,0 / 2,9
MQP-60-Y	45 - 65	2350	1450	880	1485	2,1 / 2,8

Multi-Quick Processor jaws

Type	Operating weight (t)	Weight (complete with yoke) (kg)	Weight upper and lower jaws (kg)	Closing force* (kN)	Jaw opening A (mm)	Width lower jaw B (mm)	Width upper jaw C (mm)	Height D (mm)	Jaw depth E (mm)
Combi-jaws:									
 MQP-25-C	18 - 25	1960	830	750	785	375	90	1940	810
MQP-30-C	22 - 35	2550	1150	900	870	440	100	2155	920
MQP-45-C	32 - 50	3200	1460	1200	980	450	100	2360	990
MQP-60-C	45 - 65	4400	2050	1400	1150	480	100	2600	1050
Demolition-jaws:									
 MQP-25-D	18 - 25	1950	820	800	785	400	90	1980	810
MQP-30-D	22 - 35	2570	1170	950	870	470	100	2160	900
MQP-45-D	32 - 50	3290	1550	1200	990	515	100	2355	960
MQP-60-D	45 - 65	4375	2025	1400	1175	550	100	2620	1090
Pulveriser-jaws:									
 MQP-25-P	18 - 25	1990	860	750	785	400	325	1980	810
MQP-30-P	22 - 35	2500	1100	900	880	470	350	2165	830
MQP-45-P	32 - 50	3250	1510	1200	980	515	400	2355	945
MQP-60-P	45 - 65	4400	2050	1400	1150	550	450	2620	1090
Steel-jaws:									
 MQP-25-S	18 - 25	1890	760	2750	370	320	100	1750	560
MQP-30-S	22 - 35	2375	975	3100	410	355	120	1910	620
MQP-45-S	32 - 50	3015	1275	3800	465	375	120	2105	700
MQP-60-S	45 - 65	4200	1850	4300	540	410	120	2335	750
Tank-jaws:									
 MQP-25-T	18 - 25	2050	900	2700	335	265	100	1910	570
MQP-30-T	22 - 35	2560	1160	3300	335	305	120	2070	570
MQP-45-T	32 - 50	3160	1420	4250	390	305	120	2260	630
MQP-60-T	45 - 65	4325	1975	6050	400	355	150	2415	655

* Closing force for C, D and P jaws measured at front tooth, for S and T jaw at mid point of upper blade

Requirements of Excavator

Operating pressure (open/close):	max. 35 MPa (350 bar)
Pump capacity (open/close):	
MQP-25	120-200 l/min
MQP-30	150-250 l/min
MQP-45	200-300 l/min
MQP-60	300-400 l/min

Operating pressure (rotation):	max. 17 MPa (170 bar)
Pump capacity (rotation):	40-60 l/min

Technical Drawings

