



# Drive Unit Type MT for Swing Gates and Folding Doors

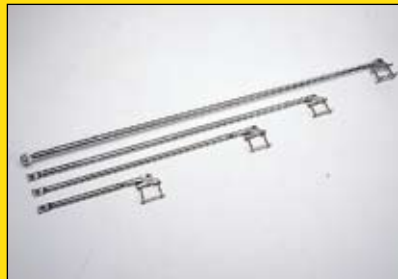


*MT with plastic cover*



*MT installed on a folding door*

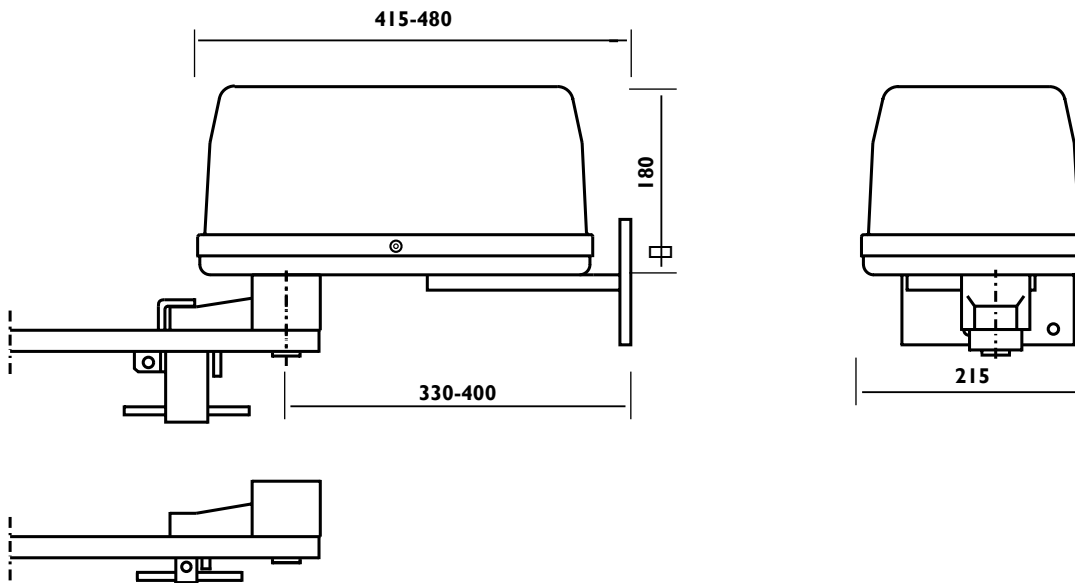
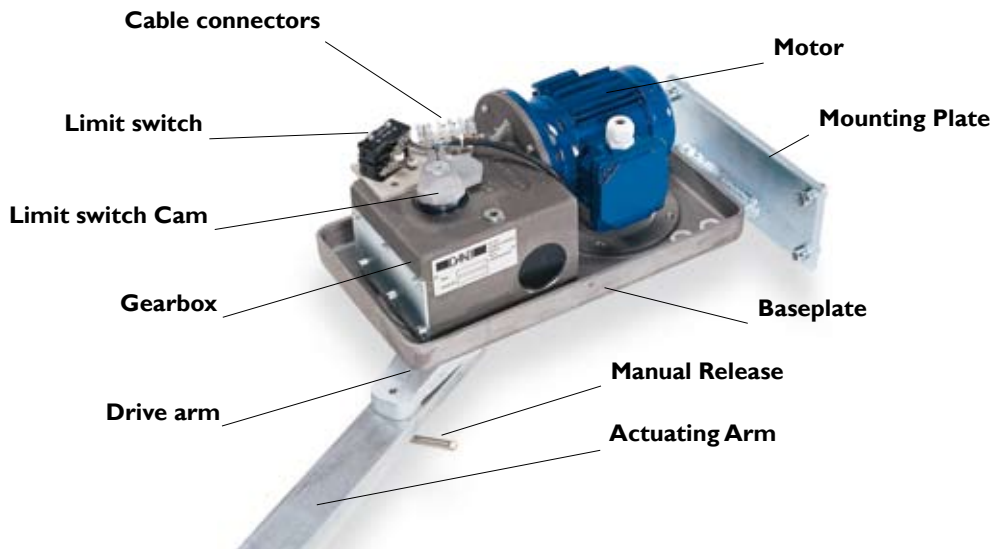
DAAB's MT drive units provide a more economical alternative for smaller gates and folding doors. These drive units are available with both stainless steel and plastic covers.



*The drive arms are available in many types and sizes to suit most gate or folding door applications.*



*The manual release mechanism is either a threaded pin for gates or a quick release for doors. Both types are lockable. The drive arm linkage protects the gearbox in the event of accidental collision damage.*



**MOTOR - 3 PHASE 220-240/380-415V.**

The construction, rated output, and dimensions are in accordance with ISO Standard IEC 34-1 and 72 and Swedish standards SS 4260101 & SS 4260102.

The casing, stator and bearing housings are made from aluminium alloy.

**TWO STAGE OIL FILLED WORM GEAR BOX TYPE MT.**

Aluminium housing. The worm wheel is made from a special bronze material and the teeth are machine cut to very high degree of accuracy. The worm gears are made of high quality alloy steel, and the helical teeth are precision ground on modern CNC machines. All gearbox shafts run on ball journals. This worm gear system is 'self-locking' and lubricated by synthetic oil capable of operating in temperatures as low as -45°C.

MOTOR OUTPUT kW	MOTOR SPEED r.p.m	CURRENT A	GEARING I	OUTPUT SHAFT SPEED r.p.m	TORQUE Nm	OPENING TIME secs*
0,25	1400	0,45	750	1,90	550	16
0,25	2800	0,45	750	3,80	275	8

\* The Opening Times quoted are for standard arms, and for complete cycles. Specifications may change without notification.

