

# MILO LONG ARM

## PERFORMANCE

| Axis name  | Range of travel | Maximum speed |         |
|------------|-----------------|---------------|---------|
| Track      | as required     | 2m            | per sec |
| Rotate     | $\infty$        | 30°           | per sec |
| Lift       | +   - 45°       | 24 <b>°</b>   | per sec |
| Arm Extend | lm              | 38cm          | per sec |
| Outer Arm  | 225°            | 40°           | per sec |
| Pan        | $\infty$        | 120°          | per sec |
| Tilt       | 290°            | 120°          | per sec |
| Roll       | $\infty$        | 120 <b>°</b>  | per sec |

#### CAMERA FUNCTIONS

Camera Motor Control including vari-speed. Electronic Film Take-up control Zoom | Focus Control Iris | FDX Control Video Power Video Signal Sync Connection

# POWER SUPPLY

Power requirements: 110 - 240V, two-phase Generator: 6.5 KVA (MILO & 8 Model Movers)

## WEIGHT

| Base                              | 166 | kg |
|-----------------------------------|-----|----|
| Turret                            | 160 | kg |
| Main Arm                          | 130 | kg |
| Head with outer Arm               | 63  | kg |
| Extend Ballscrew                  | 28  | kg |
| Lift Ballscrew                    | 39  | kg |
| Power Supply and Driver Unit      | 124 | kg |
| Milo Long Arm with counterweights | 452 | kg |
| Precision rail 3m piece           | 90  | kg |
|                                   |     |    |