

KAR LIFT

KAR200/300/400 SERIES

HEAVY DUTY BUS, TRUCK & OFF ROAD LIFTING

DRIVE ON RAMP STYLE PARALLELOGRAM LIFTS PROVIDE RAPID ACCESS FOR INSPECTION, SERVICE OR WASH BAY OPERATIONS

KAR LIFT

31,000 LB. (14T) TO 99,000 LB. (45T) CAPACITY

> KAR200/300/400 SERIES

RUNWAYS 20' (6M) TO 48' (14.5M)





ADDITIONAL FEATURES



Patented "Volumetric" control eliminates the need for electronic sensors - Stays level all the time.



Available in surface, recessed floor or full flush mounted installations



Patented "AOS" Energy absorbing system eliminates the need for sliding legs at the base or under runways

AT TLS OUR GOAL IS TO BUILD LIFTS THAT LAST LONGER, PERFORM BETTER AND COST LESS TO OPERATE

| KAR CLOUD & ECL MODELS | CAPACITY | POWER SUPPLY | LENGTH | RUNWAY WIDTH | COLLAPSED HEIGHT | RAISED HEIGHT | APPROACH RAMP LENGTH | LIFT | SHIP WEIGHT |
|------------------------|---------------------|--|---|-----------------|---------------------|------------------|-------------------------|------|--|
| CLOUD 140 SERIES | 31,000 lb.(14T) | 10HP / 7.5 kw - 208/440v 3 phase 60hz optional. 600v | 20', 23', 26', 30', 33', 36'/ 6M, 7M, 8M, 9M, 10M & 11M | 30"/ 762MM | 14.2"/ 361MM | 79"/ 2007MM | 104"/ 2642MM | 75 | 10 to 15,000 lb. / 4.5T to 6.8T |
| CLOUD 170 SERIES | 37,000 lb.(17T) | 10HP / 7.5 kw - 208/440v 3 phase 60hz optional. 600v | 20', 23', 26', 30', 33', 36'/ 6M, 7M, 8M, 9M, 10M & 11M | 30"/ 762MM | 14.2"/ 361MM | 79"/ 2007MM | 104"/ 2642MM | 75 | 10 to 15,000 lb. / 4.5T to 6.8T |
| CLOUD 190 SERIES | 42,000 lb. (19T) | 10HP / 7.5 kw - 208/440v 3 phase 60hz optional. 600v | 20', 23', 26', 30', 33', 36'/ 6M, 7M, 8M, 9M, 10M & 11M | 30"/ 762MM | 14.2"/ 361MM | 79"/ 2007MM | 104"/ 2642MM | 75 | 10 to 15,000 lb. / 4.5T to 6.8T |
| CLOUD 230 SERIES | 51,000 lb. (23T) | 10HP / 7.5 kw - 208/440v 3 phase 60hz optional. 600v | 20', 23', 26', 30', 33', 36'/ 6M, 7M, 8M, 9M, 10M & 11M | 30"/ 762MM | 14.2"/ 361MM | 79"/ 2007MM | 104"/ 2642MM | 75 | 10 to 15,000 lb. / 4.5T to 6.8T |
| CLOUD 290 SERIES | 64,000 lb. (29T) | 10HP / 7.5 kw - 208/440v 3 phase 60hz optional. 600v | 20', 23', 26', 30', 33', 36'/ 6M, 7M, 8M, 9M, 10M & 11M | 30"/ 762MM | 14.2"/ 361MM | 79"/ 2007MM | 104"/ 2642MM | 75 | 10 to 15,000 lb. / 4.5T to 6.8T |
| ECL 250 SERIES | 55,000 LB. (25T) | 10HP / 7.5 kw - 208/440v 3 phase 60hz optional. 600v | 20', 23', 26', 30', 33', 36' 39', 47' / 6M, 7M, 8M, 9M, 10M, 11M, 12M & 14.5M | 30"/ 762MM | 14.2"/ 361MM | 79"/ 2007MM | 104"/ 2642MM | 75 | 14 to 21,000 lb. / 6.4T to 9.6T |
| ECL 300 SERIES | 66,000 LB.(30T) | 10HP / 7.5 kw - 208/440v 3 phase 60hz optional. 600v | 20', 23', 26', 30', 33', 36' 39', 47' / 6M, 7M, 8M, 9M, 10M, 11M, 12M & 14.5M | 30"/ 762MM | 14.2"/ 361MM | 79"/ 2007MM | 104"/ 2642MM | 75 | 14 to 21,000 lb. / 6.4T to 9.6T |
| ECL 350 SERIES | 77,000 LB. (35T) | 10HP / 7.5 kw - 208/440v 3 phase 60hz optional. 600v | 20', 23', 26', 30', 33', 36' 39', 47' / 6M, 7M, 8M, 9M, 10M, 11M, 12M & 14.5M | 30"/ 762MM | 14.2"/ 361MM | 79"/ 2007MM | 104"/ 2642MM | 75 | 14 to 21,000 lb. / 6.4T to 9.6T |
| ECL 400 SERIES | 88,000 LB.(40T) | 10HP / 7.5 kw - 208/440v 3 phase 60hz optional. 600v | 20', 23', 26', 30', 33', 36' 39', 47' / 6M, 7M, 8M, 9M, 10M, 11M, 12M & 14.5M | 36"/ 914MM | 15.2"/ 386MM | 82"/ 2083MM | 104"/ 2642MM | 85 | 18 to 26,000 lb. / 8.2T to 12.7T |
| ECL 450 SERIES | 99,000 LB. (45T) | 10HP / 7.5 kw - 208/440v 3 phase 60hz optional. 600v | 20', 23', 26', 30', 33', 36' 39', 47' / 6M, 7M, 8M, 9M, 10M, 11M, 12M & 14.5M | 36"/ 914MM | 15.2"/ 386MM | 82"/ 2083MM | 104"/ 2642MM | 85 | 18 to 26,000 lb. / 8.2T to 12.7T |

OPTIONAL ACCESSORY



Optional Shatterproof LED 24v Runway lighting



Nema 4 water resistant stainless steel control console



26,400 lb. (12T), 35,200 lb. (16T) & 44,000 lb. (20T) air hydraulic heavy duty jacking beams



Silica based anti slip runway traction surface

EQUIPMENT FOOTPRINT





