

SPECIFICATIONS

EXCLUSIVELY FOR DEALER

GENERAL

| | | | |
|---------------|----------|---------------------|----------------------|
| Model | CLG2070H | | |
| Power type | 1 | Diesel Tier T4F | |
| Operator type | 2 | Sit-Down Rider | |
| Base capacity | 3 | @ rated load center | 15,432 lb (7,000 kg) |
| Load center | 4 | 24 in (600 mm) | |

WEIGHTS

| | | | |
|----------------|---|------------------------|-----------------------------------|
| Service weight | 5 | unloaded | 20,503 lb (9,300 kg) |
| Axle load | 6 | loaded/unloaded, front | 31,879/8,377 lb (14,460/3,800 kg) |
| | 7 | loaded/unloaded, rear | 4,056/12,125 lb (1,840/5,500 kg) |

TIRES

| | | | |
|-------------|----|--------------------|-----------------------------|
| Tire type | 8 | Pneumatic | |
| Wheels | 9 | front/rear | 4/2 |
| Wheelbase | 10 | 88.6 in (2,250 mm) | |
| Tire size | 11 | front | 8.25x15 |
| | 12 | rear | 8.25x15 |
| Tread width | 13 | front/rear | 58/68.1 in (1,474/1,730 mm) |

MAST

| | | | |
|--------------------------|----|-----------------------|--|
| Max. fork height | 14 | with std 2-stage mast | 118.1 in (3,000 mm) |
| Free lift | 15 | with std 2-stage mast | 8.3 in (210 mm) |
| Height, upright lowered | 16 | with std 2-stage mast | 99.8 in (2,534 mm) |
| Height, upright extended | 17 | with std 2-stage mast | 172.3 in (4,377 mm) |
| Mast tilt, fwd, back | 18 | with std 2-stage mast | 6°/12° |
| Carriage | 19 | ISO Class | IV |
| | | width | 72.4 in (1,840 mm) |
| Fork spread | 20 | minimum/maximum | 11.8/72.4 in (300/1,840 mm) |
| Fork dimensions | 21 | T x W x L | 2.8 x 5.9 x 59.8 in (65 x 150 x 1520 mm) |

CHASSIS

| | | | |
|-----------------------|----|-------------------------------|---------------------|
| Length to fork face | 22 | with std 2-stage mast | 143.7 in (3,650 mm) |
| Overall width | 23 | 80.3 in (2,040 mm) | |
| Overhead guard height | 24 | 97.4 in (2,475 mm) | |
| Turning radius | 25 | minimum outside | 140.2 in (3,560 mm) |
| Fork overhang | 26 | with std 2-stage mast | 23.3 in (592 mm) |
| Right angle stack | 27 | add load length and clearance | 148.0 in (3,760 mm) |
| Ground clearance | 28 | minimum loaded | 8.0 in (203 mm) |
| | 29 | center of wheelbase | 9.8 in (250 mm) |

PERFORMANCE

| | | | |
|-------------------|----------|-----------------|------------------------------|
| Model | CLG2070H | | |
| Travel speed | 30 | loaded/unloaded | 16.2/17.4 mph (26/28 km/h) |
| Lift speed | 31 | loaded/unloaded | 76.8/98.4 fpm (0.39/0.5 m/s) |
| Lower speed | 32 | loaded/unloaded | 98.4/78.7 fpm (0.5/0.4 m/s) |
| Max. drawbar pull | 33 | loaded | 13,228 lb (6,000 kg) |
| Max. gradeability | 34 | loaded/unloaded | 20% |

SYSTEMS

| | | | | |
|--------------|--------------------|---------------------|---------------------|---------------------|
| Brakes | 35 | service | Foot/hyd | |
| | 36 | parking | Hand/mech | |
| | 37 | manufacturer | Cummins | |
| | 38 | model | F3.8 | |
| | 39 | emission compliance | T4F/Tier V | |
| | Engine | 40 | cylinders | 4 |
| | | 41 | displacement | 3.8 liter |
| | | 42 | rated power | 120.7 hp (90 kW) |
| | | | | 2,200 rpm |
| | | 43 | max. torque | 369 lb/ft (500 N/m) |
| Transmission | 44 | type | Powershift | |
| | 45 | speeds, fwd/rev | 2/2 | |
| | Hydraulic Pressure | 46 | system | 2,828 psi (195 bar) |
| 47 | | attachment | 2,103 psi (145 bar) | |

