

## **HIGHWAY 3**

AGILE COMMERCIAL RIDE-ON CYLINDER MOWER



- · Fuel efficient cut with Ransomes® SPORT cylinders
- Safe on the road, with adaptable, precision cutting control
- · Versatile, light & manoeuvrable
- · Ease of access swing out centre cutting unit

Specifically designed for the commercial market, the Ransomes Highway 3 triple cylinder mower brings class-leading functionality and finishing to parks, gardens, schools, sports grounds, community spaces and roadsides. Now with an updated, more efficient drivetrain, this Stage V emission compliant machine is highly productive yet manoeuvrable in tight spaces.

Operators can control each cutting unit individually or raise all three for easy transportation from site to site. With cutting unit options to suit all types of terrain, the Ransomes Highway 3 will raise your standards.

[84"]

HEIGHT OF CUT

12.7-89мм

[0.50-3.50"] Fixed heads 12.7-35.7 mm (0.5 - 1.4") Floating

**ENGINE TYPE** 

[24.8HP] Kubota® 3 cylinder diesel

**CUTTING UNITS** 

heads, 76cm (30") x 20cm (8") diameter reels, 4, 6 & 8 blade options

**ANY LESS COSTS MORE.** 

For information and support: www.ransomes.com / +44 (0) 1473 270 000











## HIGHWAY 3 AGILE COMMERCIAL RIDE-ON CYLINDER MOWER

| KEY ATTRIBUTES        |  |
|-----------------------|--|
| CUTTING WIDTH         | 2.13m [84"]  |
| HEIGHT OF CUT         | SPORT 200 Fixed: 12.7-89 mm (0.5 - 3.5"), SPORT 200 Floating: 12.7-35.7 mm (0.5 - 1.4"), Optional Thin Blade 9-32 mm (0.35 - 1.25"), Optional High Height Kit 12.7 - 61 mm (0.5 - 2.4"), |
| CUTTING CAPACITY      | 2.3 ha/hr at 12 km/h (5.68 acre/hr at 7.5 mph)   |
| CUTTING UNITS         | 3 x 76 cm (30") Ransomes SPORT 200 fixed or floating head cutting units  |
| FUEL CAPACITY         | 43 L (9.45 gal.)   |
| ENGINE                | Kubota D1105 3 cylinder 18.6 kW (24.8 hp)  |
| COOLING SYSTEM        | Side by side hydraulic and engine cooler (11 fins per inch) with intermediate removable debris screen  |
| ELECTRICAL SYSTEM     | 12 V   |
| SAFETY & ROAD OPTIONS | Halogen / LED road lighting kit, amber warning beacon, Tilt Sensor Technology (TST), air<br>suspension seat, storage racks, toolbox, armoured tyres and high height of cut kit.          |
| CERTIFICATION         | BSI approved: ISO 9001, ISO 14001, ISO 45001. Manufactured In UK   |
| WARRANTY              | 2 years  |

| TRACTION, BRAKES & SPEED |  |
|--------------------------|--|
| TRACTION SYSTEM          | On-demand cross-flow 4 wheel drive system, 2 wheel drive in transport mode. Direct coupled variable displacement pump. |
| REEL DRIVE               | Fixed displacement hydraulic   |
| HYDRAULIC SYSTEM         | 33 L (8.7 gal.) capacity regulated with side by side cooler  |
| WEIGHT TRANSFER          | Standard. Operate on demand to boost traction  |
| SERVICE BRAKES           | Dynamic braking through Hydrostatic traction system  |
| PARKING BRAKES           | Zero-maintenance electro-hydraulic wet parking brakes  |
| TYRES                    | Front 6 ply 23 x 12.5-10, Rear 4 ply 18 x 8.5-8. Turf pattern  |
| STEERING                 | Hydraulic power steering with tilt adjustable steering wheel   |
| MOWING SPEED             | Forward: 12 km/h (7.4 mph) Reverse: 12 km/h (7.4 mph)  |
| TRANSPORT SPEED          | Forward: 25 km/h (15.5mph) Reverse: 5 km/h (3mph)  |
| REVERSE                  | 5 km/hr (3 mph)  |

| WEIGHTS & DIMENSIONS  |   |
|-----------------------|---|
| WEIGHT                | 1200 kg (2646 lbs.)                                       |
| LENGTH                | 2.55 m [100.4"]   |
| HEIGHT INCLUDING ROPS | 2.11 m [83.07"]   |
| WHEEL BASE            | 1.35 m (53.1")  |
| TRANSPORT WIDTH       | 1.37 m (54") with SPORT units at 25 mm (1") Height of Cut |
| WORKING WIDTH (MAX)   | 2.41 m (94.7") Units Down                                 |





Fuel efficient cut with Ransomes® SPORT cylinders



Safe on the road, with adaptable, precision



Versatile, light & manoeuvrable



Ease of access swing out centre cutting unit

\*Engine power is provided by engine manufacturer. Actual operating power output may vary due to conditions of specific use. Specifications, while correct at time of publishing, may change without notice. Requires Ultra Low Sulphur Diesel. Cutting Capacity 10% allowance for overlap.