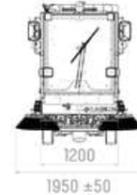
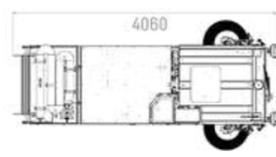


AGA 2100 Yol Süpürme Aracı

AGA 2100Compact
Road Sweeper



TEKNİK ÖZELLİKLER TECHNICAL SPECIFICATIONS



GENEL BİLGİLER / GENERAL INFORMATION

Lastik Ebadı/ Tire Size	175 / 75R 14
Dingil Mesafesi - Azami Yüklü Ağırlık / Wheelbase - Gross Vehicle Weight	1.430 mm / 4.500 kg
Boşaltma Yüksekliği / Dump Height	1.600 mm
Vakum Filtre Yüzey Alanı / Vacuum Filter Mesh Area	0,5 m ²
Hidrolik Filtre / Hydraulic Filtration	100 Mikron Emiş - 20 Mikron Dönüş 100 Micron Suction - 20 Micron Return
Sulama Pompası Bilgisi / Irrigation Pump Information	12V 2.8-3.8 bar 11lt/dk (min)
Tırmanma Kabiliyeti / Climbing Ability	27%
Çöp Hazne Yapısı / Garbage Hopper Structure	Paslanmaz Çelik (AISI304) / Stainless Steel (AISI304)
Süpürme Ve Seyir Hızı / Sweeping And Cruising Speed	0 - 15 km/h Ve 22 km/h
Fren / Brake	Hidrolik Tip Ön ve Arka Dinamik Fren Sistemi Hydraulic Type Front and Rear Dynamic Brake System
Süspansiyon Sistemi / Suspension System	Ön/Front: Hidrostatik/Hydropneumatic - Arka/ Rear: Bağımsız Yay / Amortisör / Independent Shock Absorber Spring System
Araç Bos Ağırlığı / Vehicle Curb Weight	3.100 kg
Tekerlek Dönüş Çapı / Wheel Turning Diameter	6.700 mm ± 100 mm
Çöp Tankı Tabanı, Yatayla Yaptığı Açısı / Tilting Angle	95° ± 5°
Çöp Kamyonu ve 1.100 lt Çöp Konteynerına Direkt Boşaltma Özelliği / Able to Dump to Garbage Compactor Tailgate and 1.100 lt Garbage Container Directly	

SÜPÜRME EKİPMANLARI / SWEEPING EQUIPMENTS

Ön Fırça / Front Brush	Ø 400 mm (0 - 150 dev / dk. Hidrolik Motor Tahrikli)
Vakum Hortumu Çapı / Suction Hose Diameter	Ø 200 mm
Vakum Ağız Genişliği / Suction Nozzle Width	650x400 mm
Süpürme Genişliği / Sweeping Width	1.500 mm - 1.900mm
Süpürme Kapasitesi / Sweeping Capacity	22.500 m ²
Kabinden Ayarlanabilir Fırça Devri / Variable and Adjustable Brush Speed	

KAPASİTE BİLGİLERİ / CAPACITY INFORMATION

Çöp Haznesi Brüt Hacim Hopper Gross Volume	2 m ³
Yakıt Tankı / Fuel Tank	65 lt
Yük Kapasitesi / Payload Capacity	1.000 kg
Su Tankı / Water Tank	300 lt
Hidrolik Tankı / Hydraulic Tank	130 lt

MOTOR BİLGİSİ / ENGINE INFORMATION

Marka - Model Brand - Model	2.2 lt 4 Silindirli Su Soğutmalı Perkins Motor 2.2 lt 4 Cylinder Water Cooled Perkins Engine
Güç / Power	74 hp / 55 kW @2800 RPM
Tork / Torque	270 Nm @ 1.800 rpm
Emisyon / Emission	EU Stage V
Çalışma Devri Engine Speed	1.600 rpm

FAN

Tip / Type	Dinamik Balansı Alınmış ve Paslanmaya Karşı Dirençli Ağır Hizmet Fanı / Heavy Duty, Dynamically Balanced Impeller With Multivane Corrosion Resistance Blades
Fan Çalışma Devri / Fan Operation Speed	3000 - 4000 rpm
Fan Debisi / Fan Air Flow Capacity	8.500 m ³ /h
Yapı Malzemesi / Production Material	Paslanmaz Çelik (AISI304) / Stainless Steel (AISI304)

KABİN - KONTROL PANELİ / CABIN - CONTROL PANEL

Ayarlanabilir Teleskopik Hidrolik Direksiyon / Adjustable and Telescopic Hydraulic Steering Wheel
Ergonomik Kabin, Tek Kişilik Koltuk / Single Seat Ergonomic Cabin
Kabin İçi Havalandırma ve Klima / Air Conditioner
Kolay Servis Erişimi, Devrilebilir Kabin / Tilttable Cabin for Easy Service Access
Radio-Usb-Aux / Radio-Usb-Aux
Motor Devir Göstergesi / Engine rpm Display
Motor Çalışma Saati / Engine Operation Display
Su Tankı Seviyesi Göstergesi / Water Tank Level Indicator
Yakıt Seviyesi Göstergesi / Fuel Level Indicator
Ön ve Arka Kamera Kontrol Sistemi, 7" Ekran / Camera System With in Cabin 7" Screen
Yüksek Basıncılı Yıkama Sistemi (15 Lt. / 150 Bar) / Bar Water Pump With High Pressure Washing Gun (15 Lt. / 150 Bar)
Çöp Haznesi Kalkma Sesli İkazı / Garbage Hopper Lift Audible Warning
Kamera Kontrol Sistemi / Camera Control System
Ön Tekerden Manevra Yapabilme Kabiliyeti / Front Wheel Maneuverability
5 Metre Uzunluğunda Arka Emiş Hortumu / Rear Suction Hose 5Mt.

OPSİYONELLER / OPTIONS

Kar Bıçağı / Snow Blade
Kar Süpürücü Fırça / Snow Sweeping Brush
Mıknatıs / Magnet



INTERNATIONAL OPTION FOR SOUTH AMERICA

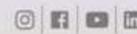
- Best suction capacity and excellent sweeping performance in its class
- Less maintenance and cost of ownership
- Easy to handle and comfortable cabin to hassle free operation
- Designed and manufactured by Kademe R&D team and engineers
- Wide range of optional equipment and attachment such as third brush, snow brush, snow blades, rear wander hose, high pressure water pump



Experienced Performance

Distributor Information

Kademe Municipal Vehicles
Headquarter : Yenidoğan Mh. Kızılay Sk. No:39 Bayrampaşa/Istanbul Turkey
Factory : Büyükkayacık Mh. Aksaray Çevreyolu Cd.No:7/1 Selçuklu Konya Turkey
Phone : +90 212 467 50 50 (ext. 3360) - Fax: +90 212 467 69 94
sales@kademe.com.tr - www.kademe.com.tr

 kademe.tr **albayrak**

KDM AGA 2100
HYDROSTATIC COMPACT SWEEPERS



KDM AGA 2100

HYDROSTATIC COMPACT SWEEPER



CAPACITY INFORMATION

Hopper volume	2 m ³
Payload volume	1.5 m ³
Payload capacity	1 ton
Water tank	300 lt.
Hydraulic reservoir	130 lt.

ENGINE INFORMATION

Brand - Model	3.9 lt. 4 Cylinder Water cooled Tumosan Diesel Engine
Power	85 hp / 63 kW @ 2.300 RPM
Torque	330 Nm @ 1.500 RPM
Emission	EPA Tier 3 and EU Stage 3A
Fuel tank capacity	65 lt.

SWEEPING EQUIPMENTS

Brush diameter	Ø 400 mm - 0 - 150 RPM Hydraulic motor driven
Suction hose diameter	Ø 200 mm
Suction nozzle width	650 x 400 mm
Sweeping width	1.500 mm
Sweeping speed	Up to 15 km / h
Sweeping capacity	Up to 22.500 m ²
Cruising speed	25 km / h
Variable and adjustable brush speed	

GENERAL INFORMATION

Tire size	6.5 L 10
Wheelbase	1.430 mm
Dump height	1.600 mm
Dump angle	50° ± 5°
Filter mesh area	0,5 m ²
Hydraulic filtration	100 micron suction / 20 micron return
Gradeability	%25
Brake	Hydraulic type front and rear dynamic brake system
Hopper construction	Stainless steel

Able to dump to garbage compactor tailgate and 1.100 lt garbage container directly

FAN

Type	Heavy duty, dynamically balanced impeller with multivane corrosion resistance blades
Operation speed	3.500 RPM
Flow rate	8.250 m ³ / h
Construction material	Stainless steel AISI304

CABIN - CONTROL PANEL

Adjustable and telescopic hydraulic steering wheel
Single seat ergonomic cabin
In cabin climate control with air condition
Tiltable cabin for easy service access
Radio and CD player
Display screen
Engine RPM display
Raised hopper warning
Auxiliary engine hour gauge
Water level indicator
Fuel indicator
Camera system with in cabin 7" screen, rear view and suction nozzle cameras

OPTIONS

Rear wander hose
Snow blade
Snow sweeping brush
Third brush
16 lt. / 100 bar water pump with high pressure washing gun