RS 600 Performance Line





The ØVERAASEN RS 600 Performance Line is by far the world's largest and most powerful runway sweeper. It makes airport snow clearing even more efficient and safe for the environment. This machine sets the standard when it comes to focusing on optimizing the snow clearing fleet with fewer machines, increased capacity, performance and professionalism and reduced operational cost. The machine is prepared for the future and can be operated with a driver assist system or a full

autonomous system.









RS 600 Performance Line



// ADVANTAGES

- Clearing width 7 500 mm / 25 ft
- Less units to clear the runways and taxiways
- Less maintenance cost
- Lower investments
- Less operational coss
- Twin brush system
- Heavy duty plough with unique lifting device
- Biofuel for both engines
- Rear axles steerable with air suspention
- Prepared for Driver Assist
- Prepared for Autonomous Operations



// TECHNICAL DATA

488 000 m²/h / 5 252 000 ft² Length w/truck 23 000 mm / 75 ft 5 inch Clearing capacity Height Blowing speed 150 m/s / 340 mph 4 000 mm / 13 ft 1 inch Width transport wo/plough 3 900 mm / 12 ft 10 inch Air blower capacity 60 000 m³/h / 2 200 000 ft³/h Width transport w/plough Engine Volvo TAD1385 EU Stage V / Tier 4 6 000 mm / 19 ft 8 inch Brush diameter Power rating at 1900 rpm 405 kW / 543 HP 1 170 mm / 3 ft 10 inch Brush material Steel or poly Fuel tanks 1 550 liters / 340 gallons Brush speed 0 - 720 rpm Hydraulic oil tank 220 liters / 48 gallons Clearing width at 32° **Electrical System** 24 Volt / 180 Ah 7 500 mm / 24 ft 7 inch Working speed Max 65 km/h / 40 mph Controllers Danfoss Plus1

