

DATA SHEET

RIDE ON
SWEEPER

AKS 85|BM 120 PERFORMANCE



columbus

TECHNICAL DATA



TECHNICAL DATA	AKS 85 BM 120 PERFORMANCE
L x B x H	1750 x 1150 x 1500 mm
Working width w/o side brush	850 mm
Working width with 1 side brush	1200 mm
Working width with 2 side brushes	1450 mm
Theoretical coverage, max.	8700 m²/h
Empty weight, w/o battery	417 kg
Operating weight	780 kg
BATTERIES / ELECTRICAL DATA	
Rated voltage	36 V
Rated power	1720 W
Capacity, Gel max.	240 Ah 5
WASTE CONTAINER / FILTER	
Waste container	120 l
Filter	Cylinder filter
Filter size	6 m²
Filter shaker	electrical
TRACTION	
Mode of drive	Front-wheel drive
Rated power	1000 W
Speed, max.	6 km/h
Climbing ability, empty / full load	16% / 12%

*Operating weight with the largest possible battery and 75kg operator.