RENT4WORK

**Technical datasheet**
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DOOSAN

# Doosan B50X-5

Electric counterbalance · 5 t

## Machine

| | |
|---|---|
| Manufacturer | **Doosan** |
| Model | **B50X-5** |
| Type | **Electric counterbalance** |
| Rated capacity | **5 t** |
| Lift height | **3,30 m** |
| Operating weight | **7760 kg** |

## Basic dimensions

| | |
|---|---|
| Load centre distance | **500 mm** |
| Lift height h3 | **3300 mm** |
| Height, mast lowered h1 | **2340 mm** |
| Free lift h2 | **160 mm** |
| Height, mast extended h4 | **4205 mm** |
| Height of overhead guard h6 | **2335 mm** |
| Seat height h7 | **1288 mm** |
| Overall width b1 | **1470 mm** |
| Track width, front b10 | **1160 mm** |
| Length to face of forks l2 | **3092 mm** |
| Wheelbase y | **2000 mm** |
| Ground clearance m1 | **130 mm** |
| Turning radius Wa | **2785 mm** |
| Working aisle width Ast (800×1200 pallets) | **3360 mm** |
| Load distance x | **577 mm** |

## Performance and mast

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|---|---|
| Travel speed, laden | **15 km/h** |

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|---|---|
| Travel speed, unladen | **16 km/h** |

## Battery and power supply

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|---|---|
| Battery voltage | **80 V** |
| Battery capacity | **720 Ah** |

Data obtained from the manufacturers' datasheets.