

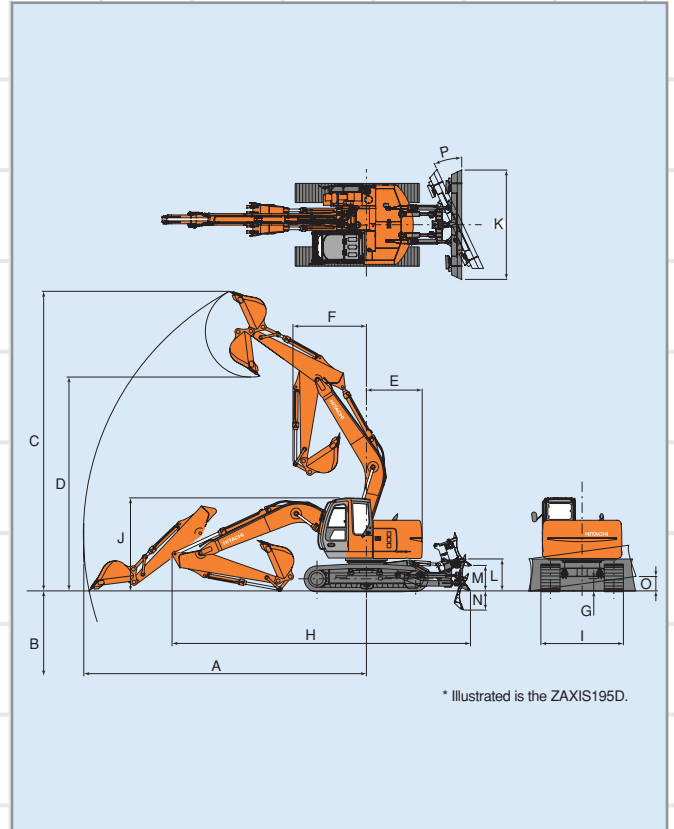
Backhoe Dozer

Hydraulic excavator + bulldozer

- Precision finishing thanks to power angle/tilt mechanism (patented) and floating mechanism.
- Retractable blade for convenience of transport.
- Track shoes are rounded at both ends for smooth travel on firm ground; and for increased traction force on rough terrain as ground contact area is increased.
- Large undercarriage yields plenty of traction force for powerful travel.



Working Range Diagram



Specifications

Model		ZAXIS165D	ZAXIS195D
Operating weight	kg	16 800	19 700
Bucket capacity (PCSA heaped)	m ³	0.5	0.7
Max. traction force	kN (kgf)	164 (16.7)	187 (19.1)
Ground pressure	kPa (kgf/cm ²)	46 (0.47)	52 (0.53)
A Max. digging reach	mm	8 300	8 960
B Max. digging depth	mm	5 420	6 190
C Max. cutting height	mm	9 320	9 710
D Max. dumping height	mm	6 860	6 900
E Rear-end swing radius	mm	1 465	1 750
F Min. swing radius	mm	2 060	2 270
G Min. ground clearance	mm	385	385
H Overall length	mm	8 490	9 430
I Overall width	mm	2 590	2 590
J Overall height (cab top)	mm	2 945	2 940
K Blade width	mm	3 250	3 250
L Blade height	mm	800	800
M Max. rise	mm	760	760
N Max. lower	mm	450	450
O Max. tilt angle	mm	430	430
P Blade articulation (each side)	degree	25	25