

CHAGNES	DETAILS			

WIRTE APPROVE

DX140W / DX160W

CONTENTS

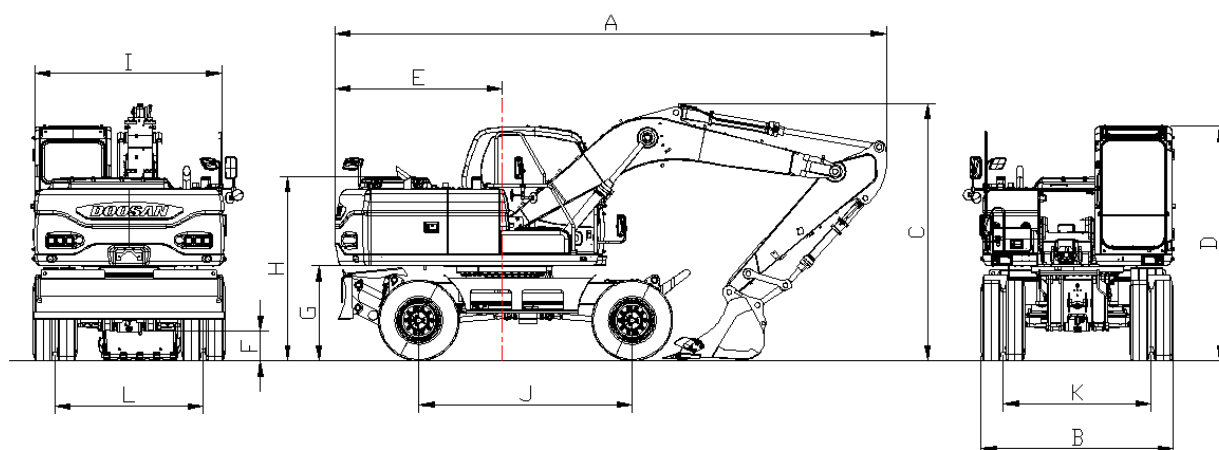
1. GENERAL SPECIFICATION.....	3
2. SPECIFICATION COMPARISON	4
3. ENGINE SYSTEM.....	5
- ENGINE PERFORMANCE CURVE	7
4. HYDRAULIC SYSTEM.....	8
- PUMP PERFORMANCE CURVE	13
5. SWING MECHANISM	14
6. DRIVE MECHNISM	16
6.1 TRAVELLING SYSTEM	16
- TRAVEL PERFORMANCE CURVE	18
6.2 BRAKE SYSTEM	19
6.3 STEERING SYSTEM.....	20
6.4 CHOCKING SYSTEM.....	20
7. HYDRAULIC CYLINDERS	21
8. FRONT	22
8.1 FRONT LINK PIN SIZES	22
8.2 WORKING ATTACHMENT	23
8.3 OPTION PIPINGS.....	24
9 DIMENSIONS AND WORKING RANGE	25
9.1 DIMENSION	25
9.2 WORKING RANGE	28
10. LIFTING CAPACITIES.....	31
10.1 4.3m ONE-PIECE BOOM + 2.1m ARM	31
10.2 4.6m ONE-PIECE BOOM + 2.1m ARM	34
10.3 4.6m ONE-PIECE BOOM + 2.5m ARM	37

MODEL	DX140W/160W	DOCUMENT No	K1026608	1/49
-------	-------------	-------------	----------	------

9. DIMENSIONS AND WORKING RANGE

1) DIMENSION

1-1) ONE-PIECE BOOM



REFERENCE	DISCRIPTION	DIMENSION
		4.3m ONE-PIECE BOOM
		2.1m ARM
A	Shipping Length	7235mm
B	Shipping Width	2496mm
C	Shipping Height(Boom)	3351mm
D	Height Over Cab	3040mm
E	Counter Weight Swing Clearance	2200mm
F	Ground Clearance	350mm
G	CounterWeight Clearance	1206mm
H	Engine Cover Height	2376mm
I	Upper Housing Width	2494mm
J	Wheel Base	2800mm
K,L	Tread Width	1944mm

MODEL	DX140W/160W	DOCUMENT No	K1026608	25/49
-------	--------------------	-------------	-----------------	--------------