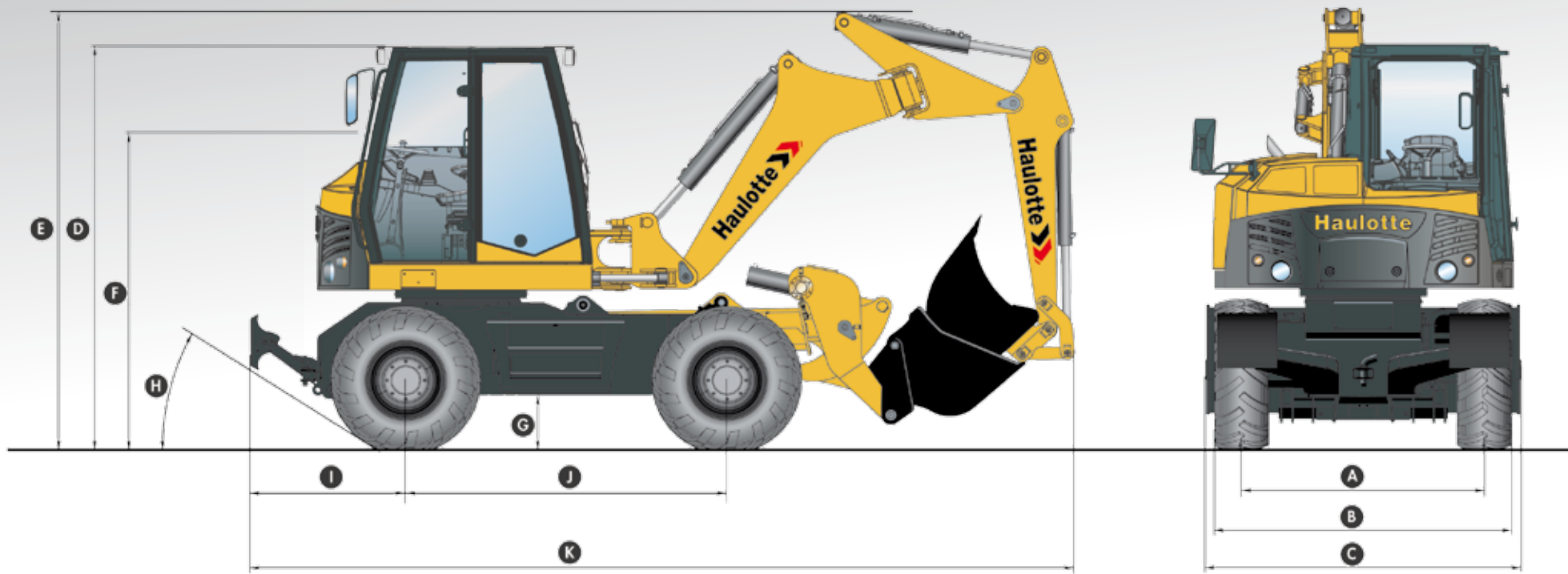


MULTIJOB MJX

CONTINUOUS-ROTATION BACKHOE

TECHNICAL CHARACTERISTICS

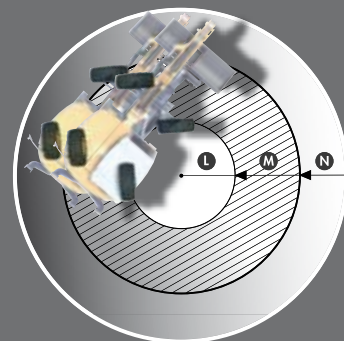


	K	E	C	G	B	A	D	F	H	I	J
Standard telescope MJX 950 - MJX 970	6,0 m 19ft 7in	3,3 m	2,4 m	0,4 m	2,2 m	1,8 m	3,0 m	2,2 m	35°	1,1 m	2,3 m
Long telescope MJX 990	6,2 m 20ft 5in	11ft 0in	7ft 9in	1ft 4in	7ft 3in	6ft 0in	9ft 10in	7ft 3in		3ft 8in	7ft 7in

WEIGHT

	MJX 950	MJX 970	MJX 990
Total weight in operating configuration*	9,920 kg 21,874 lb	10,160 kg 22,403 lb	10,290 kg 22,689 lb

* Bucket 4x1 / 610mm bucket / Operator: 80 kg / full fuel tank



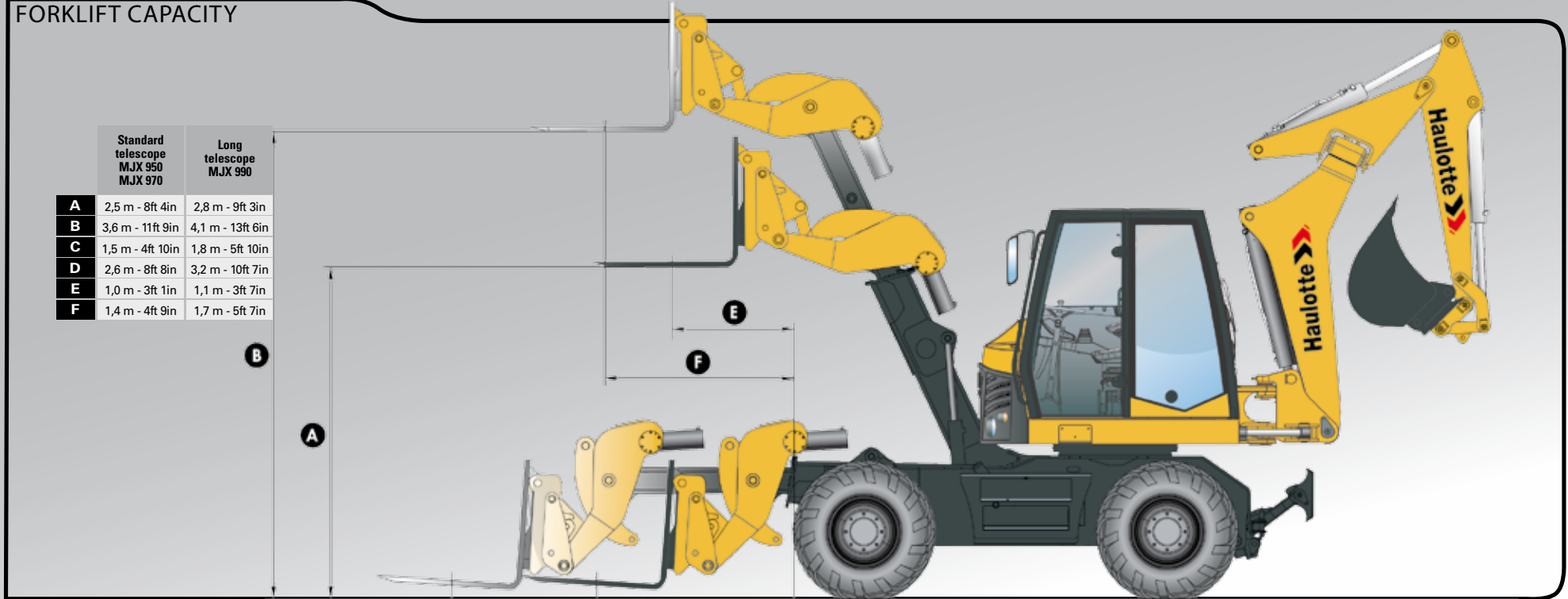
TURNING RADIUS

	Standard telescope MJX 950 - MJX 970	Long telescope MJX 990
L	2,0 m - 6ft 7in	
M	3,7 m - 12ft 2in	
N	5,2 m - 17ft 1in	5,4 m - 17ft 9in

Haulotte 
GROUP

FORKLIFT CAPACITY

	Standard telescope MJX 950 MJX 970	Long telescope MJX 990
A	2,5 m - 8ft 4in	2,8 m - 9ft 3in
B	3,6 m - 11ft 9in	4,1 m - 13ft 6in
C	1,5 m - 4ft 10in	1,8 m - 5ft 10in
D	2,6 m - 8ft 8in	3,2 m - 10ft 7in
E	1,0 m - 3ft 1in	1,1 m - 3ft 7in
F	1,4 m - 4ft 9in	1,7 m - 5ft 7in



FORKLIFT PERFORMANCE

Lift* capacity at full height	2500 kg - 5,513 lb	2500 kg - 5,513 lb
Lift* capacity at full reach	2500 kg - 5,513 lb	2500 kg - 5,513 lb

* For handling operations, MULTIJOB must be equipped with safety valves.

BACKHOE PERFORMANCE

Lift* capacity at full reach	1000 kg - 2,205 lb
------------------------------	--------------------

* For handling operations, MULTIJOB must be equipped with safety valves.

ENGINE

DEUTZ	BF4M2012 - Turbo
Cooling System	Water-cooling
N° of Cylinder	4
Displacement	4038 cm ³ - 246 cu in
Rated speed	2200 rpm
Maximum torque @ 1500 rpm	352 Nm
Maximum power (ISO 14396)	92 hp / 68kW
Noise level	102 dB (A)

CABIN

- Double ergonomic control station designed for your comfort and convenience • monocoque mounted on four rubber contact plates • tiltable steering column and adjustable excavator controls • large windows for unrestricted all-round visibility • safety glass with partial tinting • retractable window on excavator side • side windows partial opening • sun visor on loader side - adjustable seat with armrests and seatbelt • 3-level heating and ventilation • windscreen wipers and windscreen washers front / rear • interior cabin lighting • 12 V socket in the cabin • rear-view mirrors on the left and right • high-legibility monitoring screen and operating indicators • pre-fitted for radio • easy-to-clean materials and instruments • 4 work lights (2 front / 2 rear) • toolbox • 76dB (A) in noise cab level.

SAFETY

- Cabin compliant with ROPS & FOPS standards • large window for all-round visibility • safety glass with partial tinting • Reversing alarm • rotating beacon • lighting to meet road regulations • two independently controlled stabilizers equipped with safety valves.

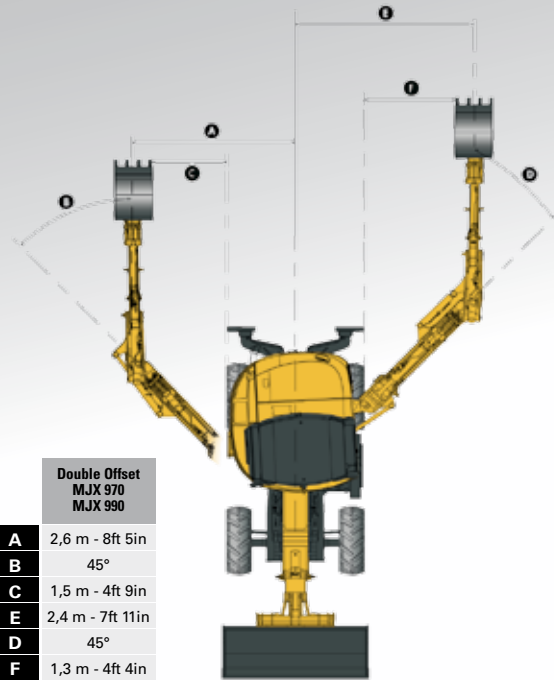
TIRES

"High-Grip" AGRICULTURAL tire	14 ply
Dimensions	405mm / 70R20-R"

BRAKES

Hydrostatic and multi-disc braking systems available for loader and excavator side	
Operation	Multi-disc, immersed, with hydraulic control
Parking	Multi-disc, immersed, hydraulically-released failsafe
Emergency	Activated by the inching pedal

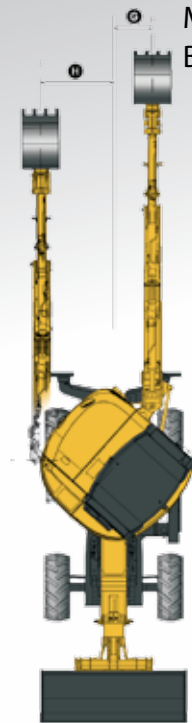
DOUBLE-OFFSET BOOM



Double Offset
MJX 970
MJX 990

A	2,6 m - 8ft 5in
B	45°
C	1,5 m - 4ft 9in
E	2,4 m - 7ft 11in
D	45°
F	1,3 m - 4ft 4in

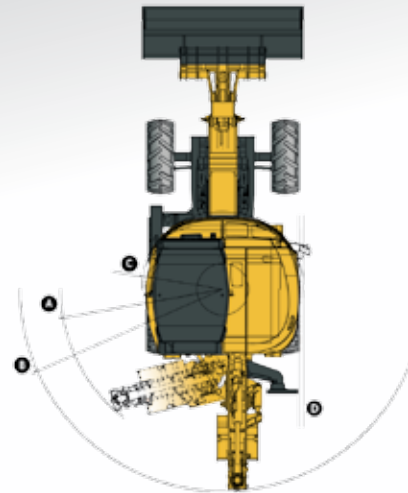
MONOBLOCK BOOM



Mono-block
MJX 950

H	1,2 m - 3ft 10in
G	0,6 m - 2ft 0in

CIRCULAR-SLEW CIRCLE



Double Offset
MJX 970
MJX 990

A	2,2 m - 7ft 3in
B	2,8 m - 9ft 4in
C	1,2 m - 3ft 10in
D	0,1 m - 0ft 3in

OPTIONS

OPTIONS - GENERAL :

mudguards • upper lights on boom • personalized painting • spare wheel • bucket-teeth protector on loader side • pneumatic seat • air-conditioning • electric diesel pump • extra tools for specific working conditions (please contact us for further advice) • long dipper.

TOOLS AND ACCESSORIES - LOADER :

earthmoving bucket / 4x1 • forklift (1.0 m / 3ft 3in) - apron - safety valve on loader, boom, telescope, compliance certificate) • long telescope • double-acting hydraulic couplings on loader side (50 l/mn - 240 bar / 13 gpm - 3,481 psi) • counter-blade adjustable on bucket teeth loader side • grapple bucket • sweeper • cable reel carrier • support plate for tool adaptation on quick-attach loader side.

TOOLS AND ACCESSORIES - EXCAVATOR SIDE:

double-offset boom • 1 additional double-acting hydraulic couplings on excavator side (100 l/mn - 240 bar / 26 gpm - 3,481 psi) • hydraulic connection for reverting drain to reservoir • reversible buckets (300 to 900mm / 1ft 0in to 2ft 11in) / re-handling bucket / ditch cleaning, rock excavation tooth • kerb-layer • clamshell bucket • gripper • auger and accessories.

HYDRAULIC SYSTEM

"Load-Sensing" system coupled with a load independent "Flow-Sharing" type flow control.	
Filter rating	10 micron
TRANSMISSION	Hydrostatic transmission with Automotive type electronic control
Working / Travel speed	0-6/0-30 km/h - 0-5/0-18,6 mph
Type of pump	Variable displacement
Max. flow	176 l/m - 46,5 gpm
Max. pressure	460 bar - 6,672 psi
Max. pump displacement	160 cm ³ - 10 cu in
Max. pulling force	5000 daN - 11,241 lbf
STEERING	Gear pump with "Load-Sensing"
Rotation speed	9 tr/min
Max. pressure	250 bar - 3,626 psi
Type of valve	Cross-over balancing valve for smoother operation
Brake	Disc immersed

HYDRAULIC SYSTEM

EQUIPMENT EXCEPT STEERING	Gear pump	
Max. flow	100 l/mn - 26,4 gpm	
Max. pressure	240 bar - 3,481 psi	
STEERING MODE	ORBITROL gearbox, with priority valve and "Load-Sensing"	
Max. pressure	175 bar - 2,538 psi	
Anti-shock valve	yes	

POWER SUPPLY

Voltage	12 V
Batterie	110 Ah / 800 A
Starter	3 kW
Alternator	95 A

CAPACITIES

Hydraulic system	130 l - 34,3 gal
Hydraulic tank	50 l - 13,2 gal
Fuel tank	140 l - 37 gal
Engine oil w/filter	10 l - 2,6 gal
Cooling circuit	17 l - 4,5 gal
Fixed axle	10 l - 2,6 gal
Oscillating axle	8 l - 2,1 gal

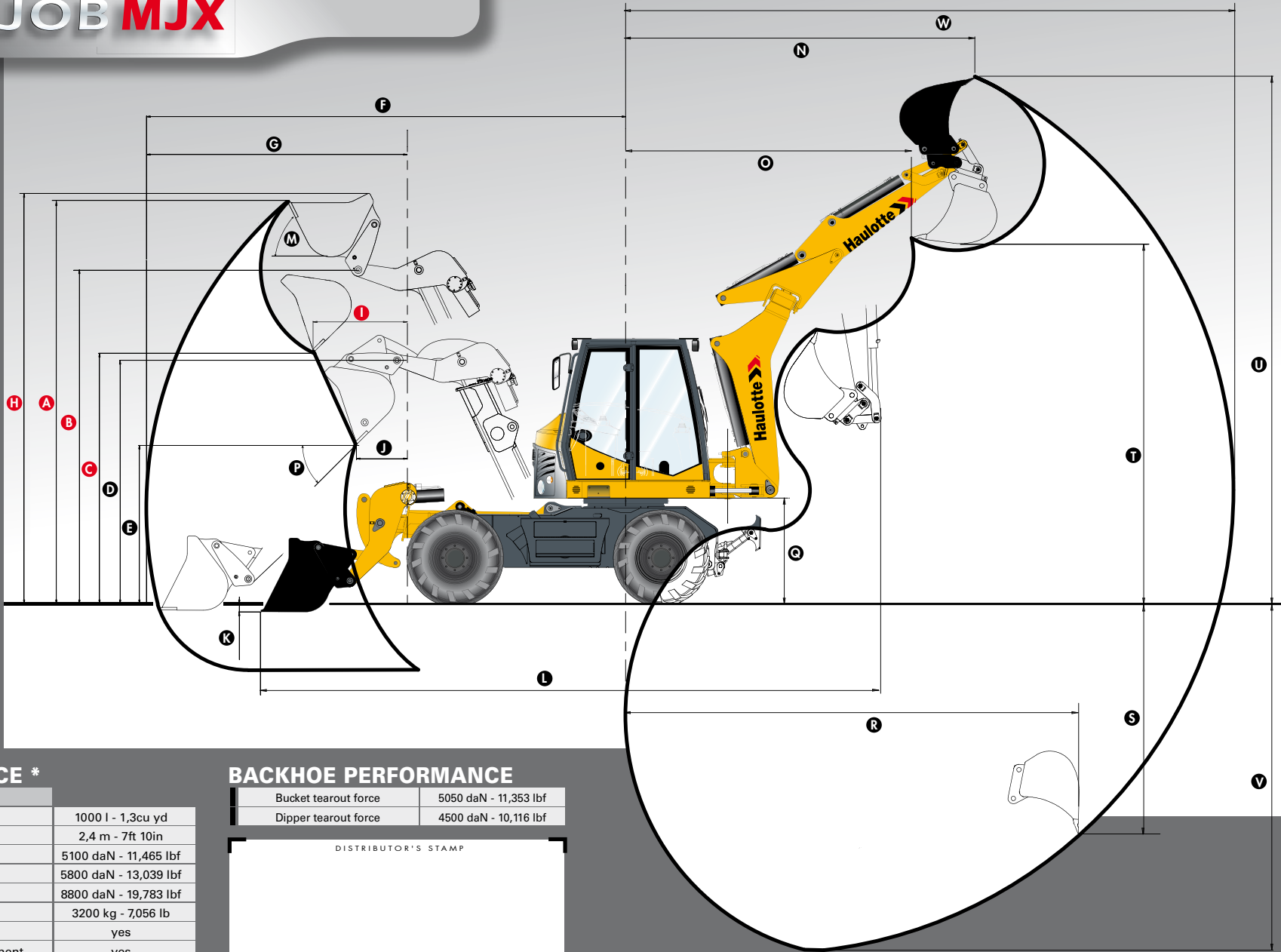
DRIVING AXLES

4 WD and 4 WS at both control stations	
Fixed axle	Planetary drive with restricted slippage
Oscillating axle	Planetary drive with restricted slippage
Total oscillating angle	16°

MULTIJOB MJX

LOADER AND BACKHOE DIMENSIONS

	Standard telescope MJX 950	Long telescope MJX 990
H	4,6 m - 15ft 0in	5,1 m - 16ft 10in
A	4,5 m - 14ft 9in	5,1 m - 16ft 7in
B	3,8 m - 12ft 4in	4,3 m - 14ft 1in
C	2,8 m - 9ft 2in	3,4 m - 11ft 0in
I	1,1 m - 3ft 6in	1,3 m - 4ft 4in
D	2,7 m - 8ft 11in	3,0 m - 9ft 10in
E	1,8 m - 5ft 9in	2,0 m - 6ft 8in
J	0,6 m - 1ft 11in	0,7 m - 2ft 4in
F	5,4 m - 17ft 10in	6,0 m - 19ft 9in
G	3,0 m - 9ft 8in	3,5 m - 11ft 7in
K	0,1 m - 0ft 4in	0,1 m - 0ft 3in
M	64°	64°
P	45°	45°
L	7,0 m - 23ft 1in	7,3 m - 24ft 1in
W	6,8 m - 22ft 5in	
N	4,0 m - 13ft 0in	
O	3,2 m - 10ft 7in	
R	5,8 m - 19ft 0in	
S	1,9 m - 6ft 1in	
T	4,0 m - 13ft 3in	
U	5,9 m - 19ft 4in	
V	3,8 m - 12ft 6in	
Q	1,2 m - 3ft 10in	



LOADER PERFORMANCE *

Rated capacity	1000 l - 1,3cu yd
Width	2,4 m - 7ft 10in
Breakout bucket force	5100 daN - 11,465 lbf
Breakout lift force	5800 daN - 13,039 lbf
Pushing telescope force	8800 daN - 19,783 lbf
Lift capacity to full height	3200 kg - 7,056 lb
Floating position	yes
Telescope with self leveling attachment	yes
Oscillating axle with hydraulic lock	yes
Auto return to dig	yes

BACKHOE PERFORMANCE

Bucket tearout force	5050 daN - 11,353 lbf
Dipper tearout force	4500 daN - 10,116 lbf



* Standard telescope

Haulotte
GROUP