



ADRIAN HALL

MATTHEW COCKERILL



OFFSITE

HOW A WELL ESTABLISHED COMPANY IS BRINGING A NEW PERSPECTIVE TO

22 PLANTS

300 +

MACHINE

VARIATI

ONS

IIII MARKEN

CONTINENTS

12,364 CUSTOMERS

15,00 EMPLOYEES

CHANGING CONSTRUCTION INDUSTRY









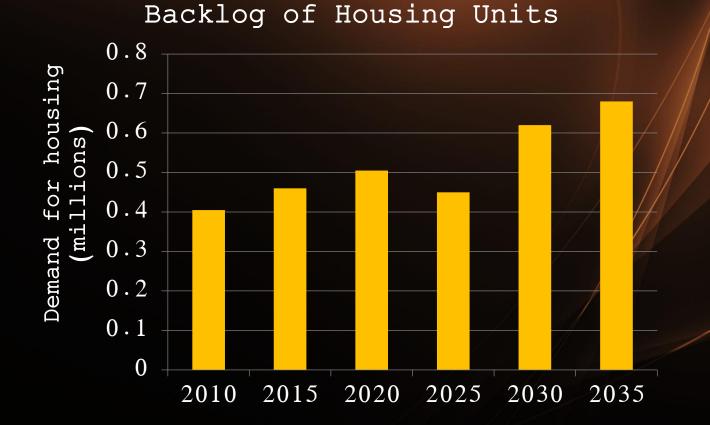






Research into construction method	^s Government to favour offsite
gets £18m funding boost	
Offsite construction bringing benefits	construction from 2019
Onsite Kier appoints chief for 5,400- tome joint venture with Homes England Giant housing association pledges to use offsite manufacturing on	pretab nomes go into production
Large contractor opens social $_{ m exit constructic} {f A}$	ssociation plans 5,700 homes
housing division lespite 'intense d pound a	fter £50m funding deal
social housing as figures reveal 100,000 low-cost homes have had - & Q plans over	ial housing report calls for massive rhaul of tenants' rights UK construction PMI growth edges up to four-month high
rents hiked since 2012 150,000 UK construction jobs to be truction	Brokenshire unveils £500 million
added in five years despite gloom around Carillion and Brexit, research	affordable homes funding boost
predicts ramework New UK homes construction hits 10- Number of council homes so	More than half a million social homes in England do not meet basic health es five-fold and safety standards
	cap xit construction Council housing numbers hit lowest
million social homes to solve housing evalued	spite intenses point since records base
crisis, finds landmark review Go	vernment needs to build three
Has Grenfell Tower had an effect on mi	llion social homes to solve housing
UK housebuilding? cri	sis, finds landmark review

EMBRACE CHANGE



EMBRACE CHANGE



VS





WHAT DO JCB HAVE IN COMMON WITH OFFSITE CONSTRUCTION?





MODEL CONFIGURATOR

prrect No. of Essential Features.				
Primary Build		•	Ex Works Summa	ary
Vheels and Tyres	Edit		Total Cost Price	
lydraulics	Edit		Primary Builds	
ab	Edit		SABC 541-70IND SWAY 55KW FRANCE [More]	
eat	Edit		⊖ SACD 540V140 STABILISERS 55KW PAN CE STAGE V	
arriage	Edit		○ SACE 540V140 STABILISERS 81KW CE SPEC T4F [More	
anguage Pack	Edit		○ 5ACG 540V140 STABILISERS 55KW 3.0L CE SPEC [More	
ption Codes	Edit		○ SACN 540V140 SWAY, STABILISERS 55KW PAN CE STA	
			○ SACO 540V140 SWAY, STABILISERS 81KW CE SPEC T48	
			○ 5ACQ 540V140 SWAY, STABILISERS 55KW 3.0L CE SPE	C (More)
			○ 5ADI 540V180 SWAY, STABILISERS 55KW PAN CE STA	GE V [More]
			○ 5ADJ 540V180 SWAY, STABILISERS 81KW CE SPEC	ore]
			○ SADM 540V180 SWAY, STABILISERS CE 55KW 3.0L CE 5	SPEC [More]
			○ SADT 535V125 STABILISERS 55KW PAN CE STAGE V	



JCB Standard Specs

Top Des Ventes - TELESCOPIC JCB 531-70 T4F 110CV

Top Des Ventes - TELESCOPIC JCB 533-105 110CV T4F

Top Des Ventes - TELESCOPIC JCB 535-125 CORR 110CV T4F

Top Des Ventes - TELESCOPIC JCB 540-140 Hi-Viz STAB 110CVT4F

SACE	540V140 STABILISERS 81KW CE SPEC T4F	
500A455	MICHELIN POWER CL 400/80- 24 20PLY	
5008300	MANUAL: 2 LEVER, 1 AUXILIARY, PLACING PATTERN T4	
500C185	CAB TINTED GLASS INCL HEATER 535V125 540V140 540V180 81Kw	
500D111	SUSPENSION SEAT: FABRIC ADJUSTABLE BACKREST WEIGHT T4	
500E020	Q-FIT CARRIAGE MANUAL PIN LOCK FOR 540V140	
500F733	LANGUAGE PACK: FRENCH	
500G131	WORKLIGHTS FRONT.	
5006401	ROTATING BEACON. MAGNETIC:	
500H337	AUTO STEER MODE ALIGN 14	
500K100	GREASE GUN & CARTRIDGE KIT	
5001.409	LOAD GUARD: FITS ON Q-FIT CARRIAGE	
500M206	FORKS 100W 50T 1200L, FORK PIN FOR Q-FIT	





TCO CALCULATOR



OWNING

COSTS



OPERATING

COSTS



OPERATOR COSTS

OPERATOR WAGE TAXES HOLIDAY & SICK PAY

	16:09
TOTAL COST	Total cost of owners
OF OWNERSHIP	,
TRACKED EXCAVATORS	Owning Costs
A REAL	Operating costs
	Operator Cost
JS200/JS210/JS220	Total Operating Cost
2000 hours per year 3 years	Ground engaging wear
Runews Total. 24.76 GBP per hour PAGE SETTINGS	Unphased Alasen 4.05 Real and monthly 51.05 General-State 04.15% Bit 1.3%
24.76 GBP per hour	Rutine servicing 5.34% Grane 5.4% 01 5.36% Indexarriage 3.37%

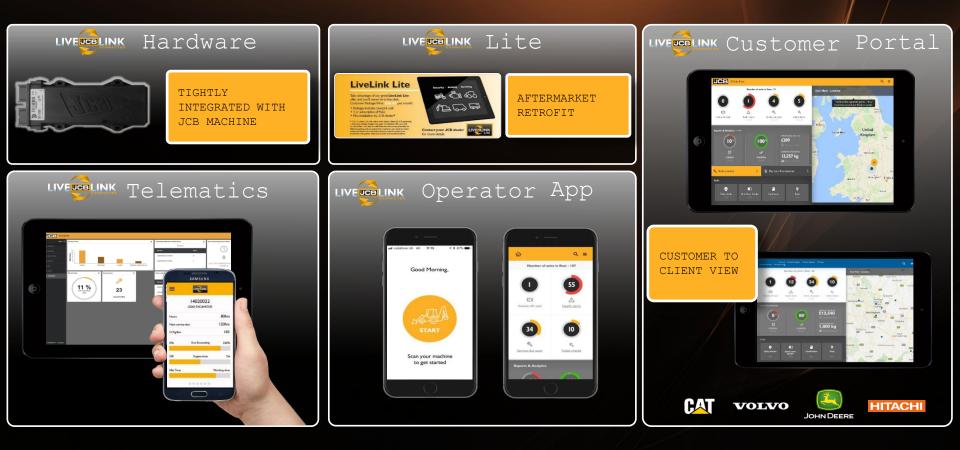


3

DEPRECIATION INTEREST INSURANCE TAXES & FEES FUEL & DEF SERVICING REPAIRS & MAINTENANCE FLUID

CONSUMPTION

JCB TELEMATICS



PERFORMANCE REPORT



DEF			
	Period	Life	Description
Finish DEF Level	0.0 %		The percentage DEF tank fill at the end of the reporting period
Total DEF Used Litres	174.67	431.07	The total amount of DEF the machine has used in the reporting period
Summary			
	Period	Life	Description
Starting engine run hours	2,042.8 hrs		The total life hours of the machine at the start of the period
Finish engine run hours	3,276.2 hrs		The total life hours of the machine at the end of the period
Fuel used Litres	6.057.2	16,851.5	The total amount of fuel used by the machine
Fuel used working Litres	4,705.1	13,554.8	The amount of fuel used while working
Fuel used idle Litres	1,352.1	3,296.7	The amount of fuel used by the machine whilst in
Finish fuel level	84.4 %		The percentage fuel tank fill at the end of the reporting period
Overall fuel consumption Litres/hr	4.9	5.1	The average amount of fuel used by the machine









