## ISUZU S&E-SERIES HEAVY DUTY MODELS



EURO V



am T

AUTOMATED MANUAL TRANSMISSION



WIDE RANGE

Available in various applications to meet customer requirements



DURABLE

Designed to be more heavy-duty and more reliable.



SAFETY

Equipped with Anti-Lock Braking System Electronic Vehicle Stability Control (EVSC) (Optional)



ADVANCED INSTRUMENT CLUSTER WITH DRIVING-COACHING

WITH DRIVING-COACHING
Instrument Cluster provides real-time coaching
for drive comfort, efficiency, and safety.

Compression stroke begins: Charge pressure from exhaust collection manifold



Compression strok about to end:
Pressure released

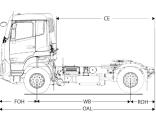
TWO-STAGE AUXILIARY BRAKING

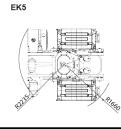
Better Braking power longer brakes parts replacements

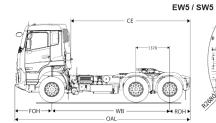
ΜΔΙΝ ΔΡΡΙ ΙΟΔΤ						S & E SERIES							
MAIN APPLICATION		DUMP		MIXER CARGO/TANKER		O/TANKER	DUMP	CARGO		TRACTOR			
				SW5				SG5			EK5		W5
VEHICLE MODE	EL	MD		MM		UX	SD	UX	WX		FX		KX
		MT	AMT	M	Γ	AMT		N	IT		AMT	MT	AMT
NGINE													
odel							GH11E						
pe						6-cy	linder in line turbocharge &	ntercooler					
nission Regulation							EURO V						
ore and Stroke	(mm)						Ø 123 x 152 10.837						
splacement	(cc)					1	10,837						
aximum Output PS (kW)/rpm	(ISO Net)	*375 (278kW) @ 1800rpm 415 (308kW) @ 1800rpm *375 (27			@ 160Urpm   1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					415 (308kW) @ 1800rp	00rpm		
aximum Torque N-m (kg-m)/rpm	(ISO Net)	1,990 @ 950rpm *1,790 @ 950rpm	1,990 @ 950rpm	950rpm 950rpm	1,990 @ 950rpm	1,990 @ 950rpm 210 405							
el Tank Capacity	(Liter)		210			405					405		
Blue Tank Capacity	(Liter)	34		50 Horizontal-Left		34			50 Horizontal-Left				
naust Direction			Vertical-Right		Hori	zontal-Left	Vertical-Right	Horizor	ntal-Rear		Horizon	ital-Left	
RANSMISSION			40 d AMT			40 4 4147					40 4 4 4 4 7		40
odel		9-speed MT	12-speed AMT w/ Eco & Power Mode	9-spee	∌d MT	12-speed AMT w/ Eco & Power Mode	12-speed MT		9-speed MT		12-speed AMT	12-speed MT	12-speed All w/ Eco & Power
nal Gear Ratio (Rear Axle)		4.63	W/ Eco & Power Mode 4.11	4.6	3	W/ Eco & Power Mode 4.11	5.79	5	14	4.89	w/ Eco & Power Mode 4.30		w/ Eco & Power 5.14
nai Gear Ralio (Rear Axie)		4.03	4.11	14.0		4.11	5.79 8x4	5.	17	4.09	4.30		J. 17
rive System			Single Reduc	Hub Reduction with Inte		8x4 Single Reduction with Inter Axle Diff-Lock		4x2 Single Reduction with Inter Axle Diff-Lock		6x4 Single Reduction with Inter Axle Diff-Lo			
/EIGHT							LOCK						
oss Vehicle Weight	kg		34,000		32,300		41,000	39.	400	19	9,700	32	2,300
oss Combination Weight	kg				-	-				48	8,000	70,000	60,000
oss Payload	kg	24,704	24,880	24,550	22,692	22,873	30,362	28,790	28,491	-	-	-	-
b and Chassis Weight	kg	9,296	9,120	9,450	9,608	9,427	10,638	10,610	10,909	7,318	7,143	9,381	9,169
ont Axle Weight	kg	4,777	4,642	4,852	4,964	4,817	6,823	6,711	6,687	4,725	4,602	4,826	4,674
ar Axle Weight	kg	4,519	4,478	4,598	4,644	4,610	3,815	3,899	4,222	2,593	2,541	4,555	4,495
RE & WHEEL			045 100 P00 5 P11 1		0051	000050				005100			
res RAKE			315/80R22.5 Rib lug		295/8	30R22.5 Rib	315/80R22.5 Rib lug			295/80	R22.5 Rib		
					·		E # 4:						
ervice	4-4-04						Full Air						
ervice	1st Stage					Evhau	Exhaust	Engine Brake					
ervice Stage Auxiliary Brake	1st Stage 2nd Stage					Exhau		Engine Brake					
ervice Stage Auxiliary Brake USPENSION	1st Stage 2nd Stage						Exhaust st + Compression Release B						
ervice Stage Auxiliary Brake USPENSION ont	1st Stage 2nd Stage				<u> </u>		Exhaust st + Compression Release B lic Spring w/ Shock Absorbe	er & Stabilizer					
ervice Stage Auxiliary Brake USPENSION ont ear	1st Stage 2nd Stage						Exhaust st + Compression Release B	er & Stabilizer					
ervice Stage Awiliary Brake USPENSION ont ear LECTRICAL SYSTEM	1st Stage 2nd Stage						Exhaust st + Compression Release to lic Spring w/ Shock Absorbe Multi-leaf Spring w/ Stabi	er & Stabilizer					
ervice Stage Auxiliary Brake USPENSION ont ear LECTRICAL SYSTEM attery	1st Stage 2nd Stage						Exhaust st + Compression Release B lic Spring w/ Shock Absorbe	er & Stabilizer					
ervice Stage Awdiliary Brake USPENSION ont ear LECTRICAL SYSTEM UCG	1st Stage 2nd Stage						Exhaust st + Compression Release & lic Spring w/ Shock Absorb Multi-leaf Spring w/ Stabil 2x Battery (150 AH)	er & Stabilizer					
ervice Stage Awdiliary Brake USPENSION ont ear LECTRICAL SYSTEM attery CG AFETY	1st Stage 2nd Stage						Exhaust st + Compression Release to lic Spring w/ Shock Absorb Multi-leaf Spring w/ Stabil 2x Battery (150 AH) 24V-80A	er & Stabilizer					
ervice Stage Awdiliary Brake USPENSION ont ear LECTRICAL SYSTEM UCG	2nd Stage						Exhaust st + Compression Release & lic Spring w/ Shock Absorb Multi-leaf Spring w/ Stabil 2x Battery (150 AH)	er & Stabilizer					
ervice Stage Auxiliary Brake USPENSION ont bear LECTRICAL SYSTEM attery CG AFEIY fil-Lock Braking System (ABS) ectronic Vehicle Stability Control (EV	2nd Stage						Exhaust tt + Compression Release E lic Spring w/ Shock Absorb Multi-leaf Spring w Stabil  2x Battery (150 AH)  24V-80A  Equipped	er & Stabilizer					
ervice Stage Auxiliary Brake USPENSION ont ear LECTRICAL SYSTEM attery CG AFETY Hi-Lock Braking System (ABS)	2nd Stage					Parabo	Exhaust t + Compression Release It iic Spring w/ Shock Absorb Multi-leaf Spring w/ Stabii 2x Battery (150 AH) 24V-80A Equipped Optional	er & Stabilizer izer	sce Rating				
Extraction Stage Auxiliary Brake USPENSION ont LECTRICAL SYSTEM stitlery CG AFEETY His Look Braking System (ABS) ectronic Vehicle Stability Control (EV OINVENIENCE strument Cluster	2nd Stage						Exhaust tt + Compression Release t lic Spring w/ Shock Absorb Mutti-leaf Spring w/ Stabil  2x Battery (150 AH)  24V-80A  Equipped Optional e Driver Coaching, Notifica	er & Stabilizer izer	ice Rating				
rvice Stage Audilary Brake JSPENSION ont ar LECTRICAL SYSTEM titery GS AFFETY ti-Lock Braking System (ABS) sectionic Vehicle Stability Control (EV DNVENIENCE trument Cluster -Conditioning System dio	2nd Stage					Parabo	Exhaust tt + Compression Release fi lic Spring w/ Shock Absorb Multi-leaf Spring w/ Stabil  2x Battery (150 AH)  24V-80A  Equipped Optional e Driver Coaching, Notifica Equipped Equipped	er & Stabilizer izer izer tions/Tips and Performar	sce Rating				
Errice Stage Auxiliary Brake  USPENSION ont ont orar  LECTRICAL SYSTEM stitery JG AFETY itl-Lock Braking System (ABS) ectronic Vehicle Stability Control (EV ONVENIENCE strument Cluster r-Conditioning System udio	2nd Stage					Parabo	Exhaust st + Compression Release fi lic Spring w/ Shock Absorb Multi-leaf Spring w/ Stabi  2x Battery (150 AH)  24V-80A  Equipped Optional le Driver Coaching, Notifica Equipped Equipped Equipped Sleeper Cab w/ underbunk s	er & Stabilizer izer izer tions/Tips and Performar	ice Rating				
Entice Stage Auxiliary Brake USPENSION ont star LECTRICAL SYSTEM statey CG AFETY dti-Lock Braking System (ABS) ectronic Vehicle Stability Control (EV ONVENIENCE strument Cluster r-Conditioning System didio ab Type ab Window	2nd Stage					Parabo	Exhaust tt + Compression Release f iic Spring w' Shock Absorb Multi-leaf Spring w' Stabil  2x Battery (150 AH)  24V-80A  Equipped Optional eDriver Coaching, Notifica Equipped Equipped Equipped Sieeper Cab w Iunderbunk s Power Window	er & Stabilizer izer izer tions/Tips and Performar	ice Rating				
rvice Stage Audilary Brake JSPENSION ont ar JECTRICAL SYSTEM titlery GG AFELY tit-Lock Braking System (ABS) sectronic Vehicle Stability Control (EV DIVENIENCE trument Cluster "Conditioning System dio bi Type bi Window bi Door	2nd Stage					Parabo	Exhaust st + Compression Release fi iic Spring w/ Shock Absorb Multi-leaf Spring w/ Stabi  2x Battery (150 AH) 24V-80A  Equipped Optional e Driver Coaching, Notifica Equipped Equipped Equipped Equipped Sieeper Cab w/ underbunk s Power Window Central Door Lock Central Door Lock	er & Stabilizer izer izer tions/Tips and Performar	ice Rating				
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Invice  Stage Audilary Brake  JSPENSION  ont  ar  LECTRICAL SYSTEM  Interval and the state of th	2nd Stage	Mechanical	3,900 + 1,370	Mechanical		Parabo New Design MID w/ Real-tin Air 00 + 1,370	Exhaust st + Compression Release to tic Spring w/ Shock Absorb Multi-leaf Spring w/ Stabi  2x Battery (150 AH)  24V-80A  Equipped Optional te Driver Coaching, Notifica Equipped Equipped Equipped Equipped Sieeper Cab w/ underbunks Power Window Central Door Lock Electrical Tilt Pump Mechanical  1,995 + 3,105 + 1,370	er & Stabilizer izizer  tions/Tips and Performar tiorage	1,995 + 4,105 + 1,370	3	3,700		0+1,370
rvice Stage Audilary Brake JSPENSION ont ar LECTRICAL SYSTEM titery G AFETY 61-Lock Braking System (ABS) extronic Vehicle Stability Control (EV DIVENIENCE trument Cluster -Conditioning System dio bit Type bit Window bit Door bit Tills truster John Control Contro	2nd Stage  VSC)  mm  mm	Mechanical	3,900 + 1,370 8,445	Mechanical		Parabo New Design MID w/ Real-tin Air 00 + 1,370 11,245	Exhaust st + Compression Release fe lic Spring w/ Shock Absorb Multi-leaf Spring w/ Stabi  2x Battery (150 AH) 24V-80A  Equipped Optional le Driver Coaching, Notifica Equipped Equipped Equipped Sieeper Cab w/ underbunk s Power Window Central Toor Lock Electrical Tilt Pump Mechanical  1,995 + 3,105 + 1,370 9,245	er & Stabilizer izer  tions/Tips and Performar  torage  1995 + 3,605 + 1,370 11,245	1,995 + 4,105 + 1,370 12,143	3	3,700 3,140	7	,055
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rvice  tage Auxiliary Brake  JSPENSION  int  ar  JECTRICAL SYSTEM  tetry  G  JFETY  II-Lock Braking System (ABS)  ctronic Vehicle Stability Control (EV  DIVENIENCE  trument Cluster  -Conditioning System  dio  b Type  b Window  b Door  b Tilt  at Suspension (Driver's Seat)  MENSIONS  meel Base (WB) (a+b+c)  erail Lenght (OAL)  erail Height (OAL)	Znd Stage  VSC)  mm mm mm mm mm		3,900 + 1,370 8,445	Mechanical 3,351	1	Parabo New Design MID w/ Real-tin Air 00 + 1,370 11,245	Exhaust st + Compression Release to itic Spring w/ Shock Absorb Multi-leaf Spring w/ Stabi  2x Battery (150 AH)  24V-80A  Equipped Optional ee Driver Coaching, Notifica Equipped Equipped Equipped Equipped Sieeper Cab w/ underbunks Power Windrow Central Door Lock Electrical Tilt Pump Mechanical  1,995 + 3,105 + 1,370 9,245 2,475 3,366	tions/Tips and Performar tiorage	1,995 + 4,105 + 1,370 12,143	3 6 2	3,700 3,140	7 2	,055
rvice  Istage Audiliary Brake  JSPENSION  Int  ar  LECTRICAL SYSTEM  Ittery  G  YFETY  Iti-Lock Braking System (ABS)  Istoronic Vehicle Stability Control (EV  DNVENIENCE  Itrument Cluster  -Conditioning System  dio  b Type  b Window  b Door  b Type  b Window  b Door  b Tilt  at Suspension (Driver's Seat)  MENSIONS  seel Base (WB) (a+b+c)	VSC)  mm mm mm		3,900 + 1,370 8,445 2,475			Parabo  New Design MID w/ Real-tin  Air  20 + 1,370 11,245 2,465	Exhaust st + Compression Release full the Com	tions/Tips and Performar tiorage	1,995 + 4,105 + 1,370 12,143	3 6 2 3	3,700 6,140 2,500	7 2 3	7,055 2,500

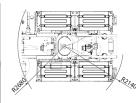
\*Optional OH / OW

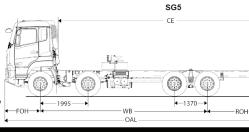












Dealership:

Your responsible partner