

ERG CLASSIFICATIONS DEFINITION PAGE

HYDRAULIC EXCAVATOR MODELS by Operating Weight Class (tonnes)

MX		MID			RX							LX				
HX1	HX2	HX3	HX4	HX5	HX6	HX7	HX8	HX9	HX10	HX11	HX12	HX13	HX14	HX15	HX16	HX17
<2t	2-4t	4.1-6t	6.1-8t	8.1-11.5t	11.6-17t	17.1-22.5t	22.6-26t	26.1-30t	30.1-40t	40.1-50t	50.1-110t	110.1-180t	180.1-250t	250.1-500t	500.1-800t	>800t

FOUR WHEEL DRIVE LOADER MODELS BY Net Flywheel Class (kw)

WLU Utility					WLC Construction								WLM Mining			
WL1	WL2	WL3	WL4	WL5	WL6	WL7	WL8	WL9	WL10	WL11	WL12	WL13	WL14	WL15	WL16	WL17
<30kw	30-45kw	45.1-55kw	55.1-70kw	70.1-90kw	90.1-100kw	100.1-120kw	120.1-140kw	140.1-155kw	155.1-190kw	190.1-210kw	210.1-235kw	235.1-325kw	325.1-425kw	425.1-525kw	525.1-900kw	>900kw

CRAWLER LOADER MODEL by Net Flywheel Power Class (kw)

CL1	CL2	CL3	CL4	CL5	CL6	CL7
<40kw	40-55kw	56-75kw	76-95kw	96-120kw	121-170kw	>170kw

DOZER MODELS by Net Flywheel Power Class(kw)

DO1	DO2	DO3	DO4	DO5	DO6	DO7	DO8	DO9	DO10	DO11	DO12
<37kw	37-52kw	53-68kw	69-98kw	99-145kw	146-175kw	176-220kw	221-300kw	301-370kw	371-500kw	501-750kw	>750kw

MOTOR GRADERS by Net Flywheel Power Class (kw)

MG5	MG6	MG7	MG8	MG9	MG10	MG11
<91kw	91-103kw	104-120kw	121-132kw	133-160kw	161-195kw	>195kw

MOTOR SCRAPER MODELS by Heaped Carrying Capacity (cu/m)

SC1	SC2	SC3	SC4	SC5
<9cu/m	9-13cu/m	14-17cu/m	18-28cu/m	>28cu/m

DUMP TRUCKS MODELS by Payload Capacity (tonnes)

DT1	DT2	DT3	DT4	DT5	DT6	DT7	DT8	DT9	DT10	DT11	DT12	DT13	DT14
<20t	20-23t	24-30t	31-40t	41-50t	51-60t	61-70t	71-85t	86-100t	101-120t	121-150t	151-210t	211-300t	>300t

LOG SKIDDER MODELS by Rated Load Capacity Class (kg)

LS1	LS2	LS3	LS4	LS5	LS6
<60kw	60-75kw	75.1-97kw	97.1-108kw	108.1-135kw	>135kw

SKID STEER LOADER MODELS by Rated Load Capacity Class (kg)

SSL1	SSL2	SSL3	SSL4	SSL5	SSL6
<370kg	370-500kg	501-650kg	651-850kg	851-1150kg	>1150kg

LANDFILL (LAN) & EARTHWORKS (EAR) COMPACTORS

COMPACTOR MODELS by Operating Weight Class (tonnes)

LE1	LE2	LE3	LE4	LE5
<20t	20-26t	26.1-32t	32.1-40t	>40t

BACKHOE LOADERS by Maximum Digging Depth (metres)

BL1	BL2	BL3	BL4
<3 metres	3-4 metres	4.1-5 metres	>5 metres

ROAD ROLLER MODELS by Category and Operating Weight Class (tonnes)

Double					Single								
RR1	RR2	RR3	RR4	RR5	RR6	RR7	RR8	RR9	RR10	RR11	RR12	RR13	RR14
<2t	2-3.8t	3.9-7t	7.1-10t	>10t	<5t	5-8.8t	8.9-12.5t	12.6-16t	>16t	<10t Multi Unb	>10t Multi Unb	Combi	Static