

## **XE-MINI/ED PLUS SERIES**

Go where others can't - 5.4 m / 6.4 m working height in a 0.76 m width

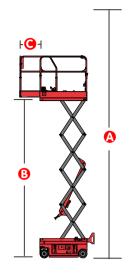


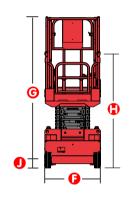
Standard

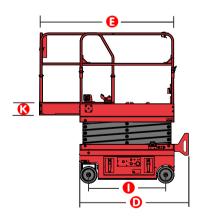
## **Ultra-Compact Electric Scissors**

## **Specifications**

Measurements         3 Max. Working Height         5.4m         5.9m         6.4m	Specifications			
	Models	XE50MINI/ED PLUS	XE59MINI/ED	XE60MINI/ED PLUS
⊕ Max. Platform Height         3.4m         3.9m         4.4m           ⊕ Max. Outreach         0.55m         0.55m         0.55m           ⊕ Length Stowed         1.49m         1.49mm         1.49m           ⊕ Length - Platform Extension         1.8m         1.8m         1.8m           ⊕ Width Stowed (guardrails unfolded)         0.76m         0.76m         0.76m           ⊕ Height Stowed (guardrails unfolded)         1.95m         2.03m         2.17m           ⊕ Height Stowed (guardrails unfolded)         1.5m         1.59m         1.72m           ⊕ Height Stowed (guardrails unfolded)         1.5m         1.59m         1.72m           ⊕ Height Stowed (guardrails unfolded)         1.5m         1.59m         1.72m           ⊕ Ground Clearance         0.06m         0.06m         0.06m         0.06m           ⊕ Ground Clearance         0.06m         0.06m         0.06m         0.06m           ⊕ Pattern Size(LxWxH)         1.28mx0.76mx1.1m         1.	Measurements			
● Max. Outreach         0.55m         0.55m         0.55m           ● Length Stowed         1.49m         1.49mm         1.49m           ● Length - Platform Extension         1.8m         1.8m         1.8m           ● Width Stowed (guardrails unfolded)         0.76m         0,76m         0.76m           ● Height Stowed (guardrails folded)         1.95m         2.03m         2.17m           ● Height Stowed (guardrails folded)         1.5m         1.59m         1.72m           ● Ground Clearance         0.06m         0.06m         0.06m           ● Ground Clearance (down)         0.015m         0.015m         0.015m           ○ Pothole protection board ground         0.015m         0.015m         0.015m           ○ Skirting Board Height         0.17m         0.17m         0.17m           ○ Skirting Board Height         0.17m         0.17m         0.17m           Productivity         Max. Load number (indoor)         2pers         2pers         2pers           Lifting Capacity (extended platform)         100kg         100kg         100kg         100kg           Drive Speed (Raised)         3km/h         3km/h         3km/h         3km/h         3km/h           Orive Speed (Raised)         0.7km/h         0.7km	Max. Working Height	5.4m	5.9m	6.4m
● Length - Platform         1.49m         1.49mm         1.49m           ● Length - Platform         1.8m         1.8m         1.8m           Extension         0.76m         0.76m         0.76m           ● Width Stowed (guardrails unfolded)         1.95m         2.03m         2.17m           ● Height Stowed (guardrails folded)         1.95m         1.59m         1.72m           ● Height Stowed (guardrails folded)         1.05m         1.05m         1.05m           ● Wheelbase         1.05m         1.05m         1.05m           ● Ground Clearance         0.06m         0.06m         0.06m           ③ Pothole protection board ground         0.015m         0.015m         0.015m           Clearance(down)         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         0.17m           Platform Size(LxWxH)         1.28mx0.76mx1.1m	3 Max. Platform Height	3.4m	3.9m	4.4m
⊕ Length - Platform         1.8m         1.8m         1.8m           Extension         0.76m         0.76m         0.76m         0.76m           ⊕ Height Stowed (guardrails unfolded)         1.95m         2.03m         2.17m           ⊕ Height Stowed (guardrails folded)         1.5m         1.59m         1.72m           ⊕ Height Stowed (guardrails folded)         1.05m         1.05m         1.05m           ⊕ Ground Clearance         0.06m         0.06m         0.06m           ⊕ Pothole protection board ground         0.015m         0.015m         0.015m           Clearance(down)         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         0.015m           Platform Size(LxWxH)         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         0.015m           Productivity         Max. Load number (indoor)         0.17m	Max. Outreach	0.55m	0.55m	0.55m
⊕ Length - Platform Extension         1.8m         1.8m         1.8m           ⊕ Width Stowed         0.76m         0.76m         0.76m           ⊕ Height Stowed (guardrails unfolded)         1.95m         2.03m         2.17m           ⊕ Height Stowed (guardrails unfolded)         1.5m         1.59m         1.72m           ⊕ Height Stowed (guardrails folded)         1.05m         1.05m         1.05m           ⊕ Ground Clearance         0.06m         0.06m         0.06m           ⊕ Pothole protection board ground         0.015m         0.015m         0.015m           Clearance(down)         0.015m         0.015m         0.015m           Platform Size(LxWxH)         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         0.015m           ⊕ Skirting Board Height         0.17m         0.17m         0.17m         0.17m         0.17m           Productivity           Max. Load number (indoor)         2pers         25%         2pers	Length Stowed	1.49m	1.49mm	1.49m
	Length - Platform	1.8m	1.8m	1.8m
⊕ Height Stowed (guardrails unfolded)         1.95m         2.03m         2.17m           ⊕ Height Stowed (guardrails folded)         1.5m         1.59m         1.72m           ⊕ Wheelbase         1.05m         1.05m         1.05m           ⊕ Ground Clearance         0.06m         0.06m         0.06m           ⊕ Pothole protection board ground         0.015m         0.015m         0.015m           Clearance(down) Platform Size(LxWxH)         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         0.17m           Productivity         Max. Load number (indoor)         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         0.17m           Productivity         Max. Load number (indoor)         2pers         2pers         2pers           Lifting Capacity         240kg         240kg         240kg         240kg           Lifting Capacity (extended platform)         100kg         100kg         100kg         100kg           Drive Speed (Raised)         0.7km/h         3km/h         3km/h         3km/h         3km/h         3km/h         3km/h         3km/h         3km/h         3km/h         0.7km/h         0.7km/h         0.7km/h         0.7km/h         0.7km/h         0.7km/h         0.7km/h		0.76m	0,76m	0.76m
⊕ Height Stowed (guardrails folded)         1.5m         1.59m         1.72m           ⊕ Wheelbase         1.05m         1.05m         1.05m           ⊕ Ground Clearance         0.06m         0.06m         0.06m           ⊕ Pothole protection board ground         0.015m         0.015m         0.015m           Clearance(down)         Platform Size(LxWxH)         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         0.17m           Productivity         Max. Load number (indoor)         2pers         2pers         2pers         2pers         2pers           Lifting Capacity (extended platform)         100kg	<u> </u>	1.95m		2.17m
● Wheelbase         1.05m         1.05m         1.05m           ● Ground Clearance         0.06m         0.06m         0.06m           ⑤ Pothole protection board ground         0.015m         0.015m         0.015m           Clearance(down)         Platform Size(LxWxH)         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m           ● Skirting Board Height         0.17m         0.17m         0.17m           Productivity           Max. Load number (indoor)         2pers         2pers         2pers           Lifting Capacity         240kg         240kg         240kg         240kg           Lifting Capacity (extended platform)         100kg         100kg         100kg         100kg           Drive Speed (Seowed)         3km/h         3km/h         3km/h         3km/h         3km/h           Drive Speed (Raised)         0.7km/h         0.7km/h         0.7km/h         0.7km/h         0.7km/h           Rising Time         20s         20s         23s         2s	Height Stowed	1.5m	1.59m	1.72m
● Ground Clearance         0.06m         0.06m         0.06m           ⑤ Pothole protection board ground         0.015m         0.015m         0.015m           Clearance(down)         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m         1.28mx0.76mx1.1m           ⑤ Skirting Board Height         0.17m         0.17m         0.17m           Productivity           Max. Load number (indoor)         2pers         2pers         2pers           Liffing Capacity         240kg         240kg         240kg           Liffing Capacity (extended platform)         100kg         100kg         100kg           Drive Speed (Seowed)         3km/h         3km/h         3km/h         3km/h           Drive Speed (Raised)         0.7km/h         0.7km/h         0.7km/h         0.7km/h         0.7km/h           Rising Time         20s         20s         23s         20s         23s           Lowering Time         17s         17s         19s         19s           Gradeability         25%         2pers         25%           Turing Radius - inside         0.35m/1.02m         0.35m/1.02m         0.35m/1.02m           Tilt Sensor - Front to Back         3°         3°         3°	,	1.05m	1.05m	1.05m
③ Pothole protection board ground         0.015m         0.015m         0.015m           Clearance(down)         1.28mx0.76mx1.1m         1.28mx0.76m				0.06m
Productivity         Nax. Load number (indoor)         2pers         2pers         2pers           Lifting Capacity         240kg         240kg         240kg           Lifting Capacity (extended platform)         100kg         100kg         100kg           Drive Speed (Seowed)         3km/h         3km/h         3km/h           Drive Speed (Raised)         0.7km/h         0.7km/h         0.7km/h           Drive Speed (Raised)         0.7km/h         0.7km/h         0.7km/h           Rising Time         20s         20s         23s           Lowering Time         17s         17s         19s           Gradeability         25%         2pers         25%           Turing Radius - inside         0.35m/1.02m         0.35m/1.02m         0.35m/1.02m           Tilt Sensor - Front to Back         3°         3°         3°           Tilt Sensor - Side to Side         1.5°         1.5°         1.5°           Tires - solid non-marking         230mm         230mm         230mm           Power         Drive Mode         Electric, 2WD×2WS         Electric, 2WD×2WS         Electric, 2WD×2WS           Power Unit Motor (voltage/power)         24V/0.8kw         24V/0.8kw         24V/0.8kw           Late of the pro	board ground	0.015m	0.015m	0.015m
Productivity         Max. Load number (indoor)         2pers         2pers         2pers           Lifting Capacity         240kg         240kg         240kg           Lifting Capacity (extended platform)         100kg         100kg         100kg           Drive Speed (Seowed)         3km/h         3km/h         3km/h           Drive Speed (Raised)         0.7km/h         0.7km/h         0.7km/h           Drive Speed (Raised)         0.7km/h         0.7km/h         0.7km/h           Rising Time         20s         20s         23s           Lowering Time         17s         17s         19s           Gradeability         25%         2pers         25%           Turing Radius - inside         0.35m/1.02m         0.35m/1.02m         0.35m/1.02m           Tilt Sensor - Front to Back         3°         3°         3°           Tilt Sensor - Side to Side         1.5°         1.5°         1.5°           Tires - solid non-marking         230mm         230mm         230mm           Power           Drive Mode         Electric, 2WD×2WS         Electric, 2WD×2WS         Electric, 2WD×2WS           Power Unit Motor         24V/0.8kw         24V/0.8kw         24V/0.8kw	Platform Size(LxWxH)	1.28mx0.76mx1.1m	1.28mx0.76mx1.1m	1.28mx0.76mx1.1n
Max. Load number (indoor)         2pers         2pers         2pers           Lifting Capacity         240kg         240kg         240kg           Lifting Capacity (extended platform)         100kg         100kg         100kg           Drive Speed (Seowed)         3km/h         3km/h         3km/h           Drive Speed (Raised)         0.7km/h         0.7km/h         0.7km/h           Drive Speed (Raised)         0.7km/h         0.7km/h         0.7km/h           Rising Time         20s         20s         23s           Lowering Time         17s         17s         19s           Gradeability         25%         2pers         25%           Turing Radius - inside         0.35m/1.02m         0.35m/1.02m         0.35m/1.02m           Tilt Sensor - Front to Back         3°         3°         3°           Tilt Sensor - Side to Side         1.5°         1.5°         1.5°           Tires - solid non-marking         230mm         230mm         230mm           Power           Drive Mode         Electric, 2WD×2WS         Electric, 2WD×2WS         Electric, 2WD×2WS           Power Unit Motor         24V/0.8kw         24V/0.8kw         24V/0.8kw           Lost Lost Lost Lost Lost Lost	Skirting Board Height	0.17m	0.17m	0.17m
Lifting Capacity         240kg         240kg         240kg           Lifting Capacity (extended platform)         100kg         100kg         100kg           Drive Speed (Seowed)         3km/h         3km/h         3km/h           Drive Speed (Raised)         0.7km/h         0.7km/h         0.7km/h           Drive Speed (Raised)         0.7km/h         0.7km/h         0.7km/h           Rising Time         20s         20s         23s           Lowering Time         17s         17s         19s           Gradeability         25%         2pers         25%           Turing Radius - inside         0.35m/1.02m         0.35m/1.02m         0.35m/1.02m           Tilt Sensor - Front to Back         3°         3°         3°           Tilt Sensor - Side to Side         1.5°         1.5°         1.5°           Tires - solid non-marking         230mm         230mm         230mm           Power           Drive Mode         Electric, 2WD×2WS         Electric, 2WD×2WS         Electric, 2WD×2WS           Power Unit Motor         24V/0.8kw         24V/0.8kw         24V/0.8kw           Voltage/power)         24         24         24           Hydraulic Tank Capacity         24	Max. Load number	2pers	2pers	2pers
Lifting Capacity (extended platform)         100kg         100kg         100kg           Drive Speed (Seowed)         3km/h         3km/h         3km/h           Drive Speed (Raised)         0.7km/h         0.7km/h         0.7km/h           Drive Speed (Raised)         0.7km/h         0.7km/h         0.7km/h           Drive Speed (Raised)         0.7km/h         0.7km/h         0.7km/h           Rising Time         20s         20s         23s           Lowering Time         17s         17s         19s           Gradeability         25%         2pers         25%           Turing Radius - inside         0.35m/1.02m         0.35m/1.02m         0.35m/1.02m           Tilt Sensor - Front to Back         3°         3°         3°           Tilt Sensor - Side to Side         1.5°         1.5°         1.5°           Tires - solid non-marking         230mm         230mm         230mm           Power           Drive Mode         Electric, 2WD×2WS         Electric, 2WD×2WS         Electric, 2WD×2WS           Power Unit Motor (voltage/power)         24V/0.8kw         24V/0.8kw         24V/0.8kw           Hydraulic Tank Capacity         2L         2L         2L           Battery Specifi	•	240ka	240ka	240ka
Drive Speed (Raised)         0.7km/h         0.7km/h         0.7km/h           Rising Time         20s         20s         23s           Lowering Time         17s         17s         19s           Gradeability         25%         2pers         25%           Turing Radius - inside         0.35m/1.02m         0.35m/1.02m         0.35m/1.02m           Tilt Sensor - Front to Back         3°         3°         3°           Tilt Sensor - Side to Side         1.5°         1.5°         1.5°           Tires - solid non-marking         230mm         230mm         230mm           Power           Drive Mode         Electric, 2WD×2WS         Electric, 2WD×2WS         Electric, 2WD×2WS           Power Unit Motor         24V/0.8kw         24V/0.8kw         24V/0.8kw           (voltage/power)         2L         2L         2L           Hydraulic Tank Capacity         2L         2L         2L           Battery Specifications         114Ah         114Ah         114Ah         114Ah           Control Voltage         24V         24V         24V           Charger (Input         100-240V/15A         100-240V/15A         100-240V/15A           Weight	Lifting Capacity (extended	9		
Rising Time         20s         20s         23s           Lowering Time         17s         17s         19s           Gradeability         25%         2pers         25%           Turing Radius - inside         0.35m/1.02m         0.35m/1.02m         0.35m/1.02m           Tilt Sensor - Front to Back         3°         3°         3°           Tilt Sensor - Side to Side         1.5°         1.5°         1.5°           Tires - solid non-marking         230mm         230mm         230mm           Power           Drive Mode         Electric, 2WD×2WS         Electric, 2WD×2WS         Electric, 2WD×2WS           Power Unit Motor         24V/0.8kw         24V/0.8kw         24V/0.8kw           (voltage/power)         24         24         24           Hydraulic Tank Capacity         2L         2L         2L           Battery Specifications         114Ah         114Ah         114Ah         114Ah           Control Voltage         24V         24V         24V           Charger (Input         100-240V/15A         100-240V/15A         100-240V/15A           Weight	Drive Speed (Seowed)	3km/h	3km/h	3km/h
Lowering Time         17s         17s         19s           Gradeability         25%         2pers         25%           Turing Radius - inside         0.35m/1.02m         0.35m/1.02m         0.35m/1.02m           Tilt Sensor - Front to Back         3°         3°         3°           Tilt Sensor - Side to Side         1.5°         1.5°         1.5°           Tires - solid non-marking         230mm         230mm         230mm           Power           Drive Mode         Electric, 2WD×2WS         Electric, 2WD×2WS         Electric, 2WD×2WS           Power Unit Motor         24V/0.8kw         24V/0.8kw         24V/0.8kw           Voltage/power)         2L         2L         2L           Hydraulic Tank Capacity         2L         2L         2L           Battery Specifications         114Ah         114Ah         114Ah         114Ah           Control Voltage         24V         24V         24V           Charger (Input Voltage/Output Current)         100-240V/15A         100-240V/15A         100-240V/15A	Drive Speed (Raised)	0.7km/h	0.7km/h	0.7km/h
Gradeability 25% 2pers 25% Turing Radius - inside 0.35m/1.02m 0.35m/1.02m 0.35m/1.02m Tilt Sensor - Front to Back 3° 3° 3° Tilt Sensor - Side to Side 1.5° 1.5° 1.5° Tires - solid non-marking 230mm 230mm 230mm  Power  Drive Mode Electric, 2WD×2WS Electric, 2WD×2WS Electric, 2WD×2W Electric, 2WD×	Rising Time	20s	20s	23s
Turing Radius - inside Tilt Sensor - Front to Back Tilt Sensor - Side to Side Tires - solid non-marking  Power  Drive Mode Power Unit Motor (voltage/power) Hydraulic Tank Capacity Battery Specifications Control Voltage Charger (Input Voltage/Output Current)  Turing Radius - inside 0.35m/1.02m	Lowering Time	17s	17s	
Tilt Sensor - Front to Back Tilt Sensor - Side to Side Tires - solid non-marking  Power  Drive Mode Power Unit Motor (voltage/power) Hydraulic Tank Capacity Battery Specifications Control Voltage Charger (Input Voltage/Output Current)  Tires - Side to Side T.5° T.5° T.5° T.5° T.5° T.5° T.5° T.5°	-			
Tilt Sensor - Side to Side Tires - solid non-marking  Power  Drive Mode Power Unit Motor (voltage/power)  Hydraulic Tank Capacity Battery Specifications Control Voltage Charger (Input Voltage/Output Current)  Tilt Sensor - Side to Side 1.5° 1.5° 230mm 230mm 230mm 230mm Electric, 2WD×2WS Electric, 2WD×2WS 24V/0.8kw 24V/0.8kw 24V/0.8kw 24V/0.8kw 24V/0.8kw 24V/0.8kw 114Ah 100-240V/15A	•			
Tires - solid non-marking 230mm 230mm 230mm  Power  Drive Mode Electric, 2WD×2WS Electric, 2WD×2WS Electric, 2WD×2W  Power Unit Motor (voltage/power)  Hydraulic Tank Capacity 2L 2L 2L  Battery Specifications 114Ah 114Ah 114Ah  Control Voltage 24V 24V 24V  Charger (Input Voltage/Output Current)  Weight  230mm 230mm  230mm  24V/0.8kw  24V/0.8kw  24V/0.8kw  24V/0.8kw  100-24V/1.8kw  100-24V/1.8kw  100-24V/1.8kw  100-24V/1.8kw  100-240V/1.8kw  100-240V/1.8kw		-	_	-
Power Drive Mode Power Unit Motor (voltage/power) Hydraulic Tank Capacity Battery Specifications Control Voltage Charger (Input Voltage/Output Current)  Electric, 2WD×2WS Electric, 2WD×2WS Electric, 2WD×2WS 24V/0.8kw				
Power Unit Motor (voltage/power)  Hydraulic Tank Capacity  Battery Specifications  Control Voltage  Charger (Input  Voltage/Output Current)  24V/0.8kw	_	230mm	230mm	230mm
(voltage/power)       24V/0.8kW       24V/0.8kW       24V/0.8kW       24V/0.8kW         Hydraulic Tank Capacity       2L       2L       2L         Battery Specifications       114Ah       114Ah       114Ah         Control Voltage       24V       24V       24V         Charger (Input       100-240V/15A       100-240V/15A       100-240V/15A         Weight	Drive Mode	Electric, 2WD×2WS	Electric, 2WD×2WS	Electric, 2WD×2WS
(voltage/power) Hydraulic Tank Capacity Battery Specifications 114Ah 114Ah 114Ah Control Voltage 24V 24V Charger (Input Voltage/Output Current)  Weight  2L 2L 2L 2L 100-240V/15A 114Ah 11	Power Unit Motor	24\//D 8km	24\/\D &kvv	24\//0 8km
Battery Specifications 114Ah 114Ah 114Ah Control Voltage 24V 24V 24V Charger (Input Voltage/Output Current) 100-240V/15A 100-240V/15A  Weight				
Control Voltage 24V 24V 24V Charger (Input Voltage/Output Current)  100-240V/15A 100-240V/15A 100-240V/15A  Weight				
Charger (Input 100-240V/15A 100-240V/15A 100-240V/15A Weight				
Voltage/Output Current) 100-240V/15A 100-240V/15A 100-240V/15A  Weight	-	24V	24V	24V
· · · ·	Voltage/Output Current)	100-240V/15A	100-240V/15A	100-240V/15A
Weight 860kg 930kg 930kg				0.00
	Weight	860kg	930kg	930kg









CE/GB

CE/GB

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