## AGROTRON X





Your DEUTZ-FAHR dealer will be pleased to answer your questions:

Engine liquid-cooled   Type	Engine		Agrotron X 710	Agrotron X 720	
Cylinders / cubic capacity	Engine liquid-cooled	Туре	TCD 2013 L06 4V		
Maximum power (ECC R24)	Fuel injection system		DCR (DEUTZ Common Rail)		
Maximum power (2000/25/CE)* kW / hp   189 / 230   202 / 275   Maximum power (2000/25/CE)* with Power-Boost kW / hp   184 / 250   - c   c   c   c   c   c   c   c   c	Cylinders / cubic capacity	Cyl. / cm <sup>3</sup>	6 / 7,146		
Maximum power (2000/25/CE)* with Power-Boost   kW / hp   184/250	Maximum power (ECE R24)	kW/hp	147/200 (155/211)	184/250 (192/262)	
Maximum torque	Maximum power (2000/25/CE)*	kW/hp	169 / 230	202/275	
Torque rise	Maximum power (2000/25/CE)* with Power-Boost	kW/hp	184/250	-	
Tank volume	Maximum torque	Nm	833	1.028	
Transmission   Quadruple	Torque rise	%	30	31	
Powershift   Quadruple	Tank volume	I	360 (550 upon request)	550	
No. of speeds F/R with creeper range	Transmission				
Variable displacement pump	Powershift		quadruple		
Variable displacement pump	No. of speeds F/R with creeper range		40/40		
Separate / removable oil volume	Working hydraulics				
Descript	Variable displacement pump	I/min (bar)	120 (200)		
Lifting force at rear kg	Oil system / removable oil volume	-/	separate/max. 50		
Lifting force at front   kg   4,500	Powerlift				
Rear PTO Clutch oil-immersed / multi-plate clutch with modulated start-up Speed rpm 750/1,000  Front PTO Clutch oil-immersed / multi-plate clutch with modulated start-up Speed rpm 750/1,000  Front PTO Clutch oil-immersed / multi-plate clutch with modulated start-up Speed rpm 1,000  Hydraulic remote valves Quantity 4 Actuation by PowerComS for 1+2; Joystick for 3+4  Chassis, brakes, steering Front axle drive / differential lock front & rear central drive / automatic all-wheel and differential lock management ASM / 100 % locking Service brake front and rear automatic activation of the front drive / disc brake system, oil-immersed Steering system / Steering angle / Turning radius -/°/m hydrostatic/52°/6.7  Dimensions Wheelbase / length mm 3,095 / 5,008 Width / height mm 2,750 / 3,305  Weights Unladen weight front / rear / total kg 3,660 / 5,150 / 8,810 3,945 / 5,505 / 9,450 Payload front / rear / total kg 2,840 / 4,850 / 5,190 2,555 / 4,495 / 4,550 Permissible laden weight front / rear / total kg 6,500 / 10,000 / 14,000  Tyres (maximum) Front 600 / 65 R38	Lifting force at rear	kg	10,500		
Clutch   prm   prm   protect   prm   prm   protect   prm   pr	Lifting force at front	kg	4,500		
Speed         rpm         750/1,000           Front PT0           Clutch         oil-immersed / multi-plate clutch with modulated start-up           Speed         rpm         1,000           Hydraulic remote valves           Guantity         4         Actuation         by PowerComS for 1+2; Joystick for 3+4           Chassis, brakes, steering           Front axle drive / differential lock front & rear         central drive / automatic all-wheel and differential lock management ASM / 100 % locking automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed           Steering system / Steering angle / Turning radius -/°/m         hydrostatic 52°/6.7           Dimensions           Wheelbase / length         m         3,095/5,008           Wheelbase / length         m         3,095/5,008           Wieights           Unladen weight         front / rear / total kg         3,660/5,150/8,810         3,945/5,505/9,450         9,840/4,850/5,190         2,555/4,495/4,550         Permissible laden weight<	Rear PTO				
Clutch oil-immersed / multi-plate clutch with modulated start-up Speed rpm 1,000  Hydraulic remote valves  Quentity 4 Actuation by PowerComS for 1+2; Joystick for 3+4  Chassis, brakes, steering Front axle drive / differential lock front & rear central drive / automatic all-wheel and differential lock management ASM / 100 % locking Service brake front and rear automatic activation of the front drive / disc brake system, oil-immersed Steering system / Steering angle / Turning radius -/°/m hydrostatic 52°/6.7  Dimensions  Wheelbase / length mm 3,095 / 5,008 Width / height mm 2,750 / 3,305  Weights  Unladen weight front / rear / total kg 3,660 / 5,150 / 8,810 3,945 / 5,505 / 9,450 Payload front / rear / total kg 2,840 / 4,850 / 5,190 2,555 / 4,495 / 4,550 Permissible laden weight front / rear / total kg 6,500 / 10,000 / 14,000  Tyres (maximum)  Front 600 / 65 R38	Clutch		oil-immersed / multi-plate clutch with modulated start-up		
Clutch Speed rpm 1,000  Hydraulic remote valves  Quantity Actuation by PowerComS for 1+2; Joystick for 3+4  Chassis, brakes, steering Front axle drive / differential lock front & rear central drive / automatic activation of the front drive / disc brake system, oil-immersed system / Steering angle / Turning radius -/°/m hydrostatic/52°/6.7  Dimensions  Wheelbase / length mm 3,095/5,008  Width / height mm 2,750/3,305  Weights  Unladen weight front / rear / total kg 2,840/4,850/5,190 2,555/4,495/4,550  Permissible laden weight front / rear / total kg 6,500/10,000/14,000  Tyres (maximum)  Front (maximum)  Front (maximum)  Front (maximum)  Front (maximum)  Oil-immersed / multi-plate clutch with modulated start-up 1,000  Tyres (maximum)  Front (maxim	Speed	rpm	750/1,000		
Speed         rpm         1,000           Hydraulic remote values           Quantity         4         <	Front PTO				
Hydraulic remote valves  Quantity Actuation by PowerComS for 1+2; Joystick for 3+4  Chassis, brakes, steering Front axle drive / differential lock front & rear Service brake front and rear Steering system / Steering angle / Turning radius -/°/m hydrostatic /52°/6.7  Dimensions  Wheelbase / length mm 3,095/5,008 Width / height mm 2,750/3,305  Weights  Unladen weight front / rear / total kg 3,660/5,150/8,810 3,945/5,505/9,450 Payload front / rear / total kg 2,840/4,850/5,190 2,555/4,495/4,550 Permissible laden weight front / rear / total kg 6,500/10,000/14,000  Tyres (maximum)  Front  Entral drive / automatic all-wheel and differential lock management ASM / 100 % locking automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed sutomatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed sutomatic activation of the front drive / disc brake system, oil-immersed sutomatic activation of the front drive / disc brake system, oil-immersed sutomatic activation of the front drive / disc brake system, oil-immersed sutomatic activation of the front drive / disc brake system, oil-immersed sutomatic activation of the front drive / disc brake system, oil-immersed sutomatic activation of the front drive / disc brake system, oil-immersed sutomatic activation of the front drive / disc brake system, oil-immersed sutomatic all-wheel and differential lock management ASM / 100 % locking automatic activation of the front drive / disc brake system, oil-immersed sutomatic activation of the front drive / disc brake system, oil-immersed sutomatic activation of the front drive / disc brake system, oil-immersed sutomatic activation of the front drive / disc brake system, oil-immersed sutomatic activation of the front drive / disc brake system, oil-immersed sutomatic activation of the front drive / disc brake system, oil-immersed sutomatic activation of the front dri	Clutch		oil-immersed / multi-plate clutch with modulated start-up		
Guantity Actuation  by PowerComS for 1+2; Joystick for 3+4  Chassis, brakes, steering  Front axle drive / differential lock front & rear  Service brake front and rear  Steering system / Steering angle / Turning radius -/°/m  Wheelbase / length  Weights  Unladen weight  front / rear / total kg  Permissible laden weight  front / rear / total kg  Front  By PowerComS for 1+2; Joystick for 3+4  by PowerComS for 1+2; Joystick for 3+4  central drive / automatic all-wheel and differential lock management ASM / 100 % locking automatic activation of the front drive / disc brake system, oil-immersed hydrostatic / 52° / 6.7  Buttomatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed hydrostatic / 52° / 6.7  Buttomatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-immersed automatic activation of the front drive / disc brake system, oil-i	Speed	rpm	1,0	00	
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Chassis, brakes, steering  Front axle drive / differential lock front & rear  Service brake front and rear  Steering system / Steering angle / Turning radius -/°/m  Wheelbase / length  Width / height  Weights  Unladen weight  Front / rear / total kg  Permissible laden weight  Front  Front  Front  Central drive / automatic all-wheel and differential lock management ASM / 100 % locking automatic activation of the front drive / disc brake system, oil-immersed  automatic activation of the front drive / disc brake system, oil-immersed  Bydrostatic /52°/6.7  Mydrostatic /52°/6.7  Mm  3,095/5,008  Weights  Unladen weight  front / rear / total kg  3,660/5,150/8,810  3,945/5,505/9,450  2,555/4,495/4,550  Permissible laden weight  front / rear / total kg  6,500/10,000/14,000  Tyres (maximum)  Front  Front	Quantity		·		
Front axle drive / differential lock front & rear  Service brake front and rear  Steering system / Steering angle / Turning radius -/°/m hydrostatic /52°/6.7  Dimensions  Wheelbase / length mm 3,095/5,008  Width / height front / rear / total kg Payload front / rear / total kg Permissible laden weight front / rear / total kg front / rear / t	Actuation		by PowerComS for 1+2; Joystick for 3+4		
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Steering system / Steering angle / Turning radius -/°/m         hydrostatic / 52° / 6.7           Dimensions           Wheelbase / length         mm         3,095 / 5,008           Width / height         mm         2,750 / 3,305           Weights           Unladen weight         front / rear / total kg         3,660 / 5,150 / 8,810         3,945 / 5,505 / 9,450           Payload         front / rear / total kg         2,840 / 4,850 / 5,190         2,555 / 4,495 / 4,550           Permissible laden weight         front / rear / total kg         6,500 / 10,000 / 14,000           Tyres (maximum)           Front         600 / 65 R38	Front axle drive / differential lock front & rear				
Dimensions           Wheelbase / length         mm         3,095/5,008           Width / height         mm         2,750/3,305           Weights           Unladen weight         front / rear / total kg         3,660/5,150/8,810         3,945/5,505/9,450           Payload         front / rear / total kg         2,840/4,850/5,190         2,555/4,495/4,550           Permissible laden weight         front / rear / total kg         6,500/10,000/14,000           Tyres (maximum)           Front         600 / 65 R38	Service brake front and rear		· · · · · · · · · · · · · · · · · · ·		
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Permissible laden weight         front / rear / total kg         6,500 / 10,000 / 14,000           Tyres (maximum)         600 / 65 R38	-				
Tyres (maximum)         600 / 65 R38	,	ŭ			
Front 600 / 65 R38	9	rear / total kg	6,500/10,000/14,000		
	Tyres (maximum)				
Rear 710 / 70 R42					
, 13, 732	Rear		710 /70 R42		

 $<sup>\</sup>ensuremath{^*}$  without cooling fan

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