RS8-42 M74



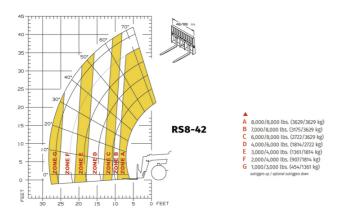


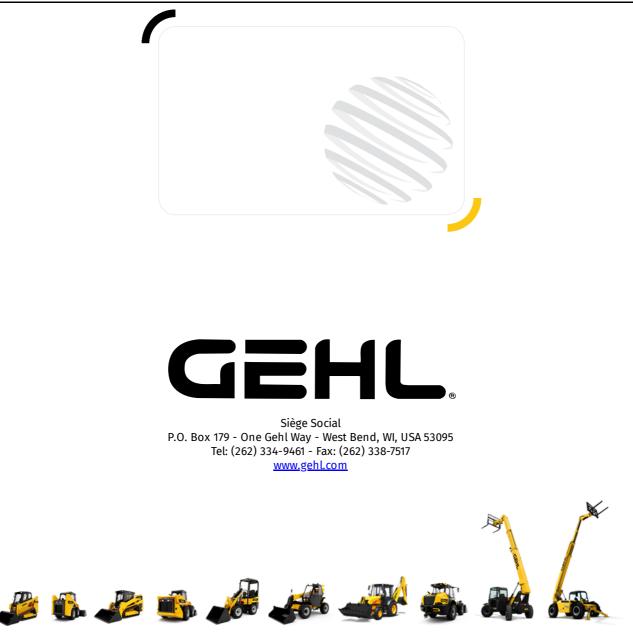
RS8-42 M74 Created on September 20, 2024 at 3:32:11 AM UTC

CapacitiesMetricMetricImperialMax. cipricity508.023 kg6000 lbMax. tifting heightT2.80 m4.2 ftMax. totretchT2.80 m4.2 ftMax. totretchT08.60 m9.000 lbUeight and dimensionsT8.60 m9.000 lbUeight and dimensionsD5.80 m9.000 lbOveral lwidthD12.50 m8.61 z9.000 lbOveral lwidthD12.50 m8.61 z9.000 lbOveral lwidthD12.50 m8.61 z9.000 lbOveral lwidthD12.50 m8.61 z10.000 lbOveral lwidthD44.00 mm10.61 n10.000 lbOveral lwidthD44.00 mm10.61 n10.000 lbOveral lwidthD44.00 mm10.61 n10.000 lbOveral lwidthD44.00 mm10.61 n10.000 lbOveral lwightD410.000 mm10.000 lb10.000 lbOveral lwightD410.000 mm10.000 lb10.000 lbStandard tiresT10.000 lb10.000 lb10.000 lb Engine brandDDeviz3.000 lb10.000 lbEngine brandTStage lW3.0000 lb10.000 lbEngine brandTStage lW3.0000 lb10.0000 lbEngine brandTStage lW3.0000 lb10.0000 lbEngine brandTStage lW3.0000 lb10.0000 lbEngine brandTStage lW			k30-42 M/4 Created off Se	ptember 20, 2024 at 5.52.11 AM 010
Max. tifting heightImage: state of partsImage: state of parts<	Capacities		Metric	Imperial
Max. outractSecond28ft 3 inWeight and dimensionsISecondSecondLength to face of forks12S.80 m9 Pf.Overall widthb12.50 m8 ft 2 inOverall heightMat2.40 m7 ft 0 inMeeblasey3.05 m0 ft 7Ground clearanceMat4.00 mm16 inOverall ab widthMat0.83 m2 ft 9 inCoreall ab widthMat0.83 m2 ft 9 inCoreall ab widthMat0.83 m2 ft 9 inCoreall ab widthMat0.55 ft g23349 fbOverall weightTore 51 kg23351 lbStandard tires10 s²10 s²Standard tires10 s²10 s²Engine normStage IVStage IVEngine normStage IVStage IVEngine normStage IVStage IVRansmission typeIC74 Hp / 89 kWNum tor of gars (forward reverse)4/34/3Num tor of gars (forward reverse)IC10 s²Num tor of gars (forward reverse)IC10 s²Num tor of gars (forward reverse)IC10 s²Hydraulic spring release SAHRHydraulic spring release SAHRHydraulic for / PressureICICHydraulic forward reverseIC <t< td=""><td>Max. capacity</td><td></td><td>3628.73 kg</td><td>8000 lb</td></t<>	Max. capacity		3628.73 kg	8000 lb
Weight and dimensionsICSalo mPritLength to face of forksD5.80 mPifOverall widthb12.50 mBf t2 inOverall widthD7 ft 10 inSf t2 inOverall widthM2.50 mTo ftOverall widthM3.00 mTo ftOverall widthM4.00 mmTo ftOverall widthM0.63 m2 ft 9 inOverall widthM10 ft23349 bOverall weightTo 551 kg23351 bStandard tires13 x 2413 x 24Frame leveling longtudinal */-13 x 2413 x 24Frame leveling longtudinal */-10 °10 °Engine normStage NStage NStage NEngine normStage NStage NStage NEngine nordC390 Nm @ 1300 rpm288 ft/lbs @ 1300 rpmTrasmissionC4/ 34/ 3Number of gars (forward / reverse)4/ 34/ 3Number of gars (forward / reverse)Hydraulic spring release SAHRHydraulic spring release SAHRNumber of gars (forward / reverse)FtDanaParking brakeEngineDanaService brakeM157 l/min-207 bar	Max. lifting height		12.80 m	42 ft
Length to face of forksIQ5.80 m19 ftOverall widthb12.50 m8 ft 2 inOverall widthb12.50 m8 ft 2 inOverall widthht72.40 m7 ft 10 inWheebasey3.05 m10 ftGround clearancem4400 mm16 inOverall widthb46.03 m2 ft 9 inExternal turning radiusWa34.17 m13 ft 8 inUnaden weight-10592 kg23349 hDOverall weight-10 592 kg23349 hDOverall weight-13 x 2413 x 24Standard tires13 x 2413 x 2413 x 24Frame leveling togitudinal */10 °0 °Engine norm-5 age N3 age NEngine nord74 hp / 99 kW74 hp / 99 kWFarse reversion-74 hp / 99 kW74 hp / 99 kWMax. torque / Engine rotation4 / 3Runber of gans (forward / reverse)-4 / 34 / 3Number of gans (forward / reverse)-4 / 34 / 3Service brakeAlek AmurdarturerHydraulic soring release SAIRHydraulic soring release SAIRHydraulic soring release SAIRHydraulic oilHydraulic oilHydraulic oilHydraulic oil	Max. outreach		8.60 m	28 ft 3 in
Overall widthb12.50 m& ft 2 inOverall widthh172.40 m7 ft 10 inOverall widthy3.65 m10 ftGround clearancem4400 mm16 inOverall cla widthb40.03 m2 ft 9 inOverall widthb40.03 m2 ft 9 inOverall cla widthb40.03 m2 ft 9 inOverall wightWa34.17 m13 ft 8 inOverall wight100 ft10592 kg2 33.91 bOverall wight1010592 kg2 33.91 bStandard tires1010 ft10 °Frame leveling longitudinal +/-1010 °Engine brand1010 °10 °Engine brand1010 °10 °Engine normStage IVStage IVStage IVEngine normStage IVStage IVStage IVEngine power ating - Power74 Hp / 98 kW74 Hp / 89 kWMax. torque / Engine rotation1010 °Transmission type4/34/3Number of gears (forward / reverse)4/34/3Avat ravel speed1010 kt disc pring release SARAydraulic forw / reverse)4/34/13Hydraulic forw / reverse10 kt disc pring release SARHydraulic forw / reverse10 kt disc pring release SARHydraulic for / reverse10 kt disc pring release SARHydraulic for / reverse10 kt disc pring release SARHydraulic forw / reverse10 kt disc pring release SAR <td>Weight and dimensions</td> <td></td> <td></td> <td></td>	Weight and dimensions			
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Overall cab widthb40.83 m2 ft 9 inExternal turning radiusWa34.77 m13 ft 8 inUnladen weight10591 kg23349 lbOverall weight10595 kg23351 lbStandard tires13 x 2413 x 24Frame leveling longitudinal +/-10 °10 °Engine10°10°10 °Engine brand610°10°Engine norm5Stage IVStage IVEngine norm574 Hp / 89 kW74 Hp / 99 kWKat. torque / Engine rotation6700 stage IV288 ft/lbs @ 1300 rpmTransmission6900ershift900ershiftNumber of gears (forward / reverse)64 / 34 / 3Axt well speed66Wet disc brakesAkunfacturerFhydraulic spring release SAHRHydraulic spring release SAHRHydraulic for / Pressure6157 l/min-207 bar410 Sgn-3002 PS1Hydraulic oil157 l/min-207 bar410 Sgn-3002 PS1Hydraulic oil177 l31 US galHydraulic oil177 l31 US galHydraulic oil177 l31 US galHydraulic oil177 l31 US galHydraulic oil177 l31 US gal	Wheelbase	У	3.05 m	10 ft
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Overall weightInterfere23351 lbStandard tires13 x 2413 x 24Frame leveling longitudinal +/-13 x 2413 x 24Engine longitudinal +/-10 °10 °Engine hand000Engine normStage IV00Engine model0000LC. Engine power rating - Power74 Hp / 89 kW74 Hp / 89 kW74 Hp / 89 kWMax torque / Engine rotation3300 rpm288 ft/ls @ 1300 rpmTransmission type090wershift00Number of gears (forward / reverse)4 / 34 / 34 / 3Nax travel speed24 km /h15 mph160Service brake0Wet disc brakesWet disc brakes00Axle ManufacturerDanaDanaDanaDana10Hydraulic forw / Pressure157 l/min-207 bar41 US gpm-3002 PSI11 US gglHydraulic oil177 l/min-207 bar41 US gpm-3002 PSI10 US gglHydraulic oil177 l/min-207 bar41 US ggl10 US gglHydraulic oil177 l/min-207 bar41 US ggl10 US gglHydraulic oil177 l/min 207 bar47 US ggl10 US ggl	External turning radius	Wa3	4.17 m	13 ft 8 in
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Frame leveling longitudinal +/-10°10°EngineIIIEngine brandIDeutzDeutzEngine normStage IVStage IVStage IVEngine modelITCD 3.6 L4TCD 3.6 L4LC. Engine power rating - PowerT CH J /B kW74 Hp / 9 kWMax. torque / Engine rotationI390 Nm @ 1300 rpm288 ft/lbs @ 1300 rpmTransmission typeIPowershiftINumber of gars (forward / reverse)I4 / 34 / 3Ax. travel speedI24 km /h15 mphParking brakeHydraulic spring release SAHRHydraulic spring release SAHRKate ManufacturerDanaDanaHydraulic for / ressureI157 l/min-207 bar4 10 spm.300 zpSHydraulic oilI171 l31US galHydraulic oilI171 l4 US galMiscellaneousI178 l4 US gal	Overall weight		10592 kg	23351 lb
EngineConstraint of the second of	Standard tires		13 x 24	13 x 24
Engine brandImage: stage lvDeutzDeutzEngine normStage lVStage lVEngine modelImage: stage lvStage lVEngine modelImage: stage lvImage: stage lvLC. Engine power rating - PowerImage: stage lvImage: stage lvMax. torque / Engine rotationImage: stage lvImage: stage lvTransmissionImage: stage lvImage: stage lvTransmission typeImage: stage lvImage: stage lvNumber of gears (forward / reverse)Image: stage lvImage: stage lvMax. travel speedImage: stage lvImage: stage lvParking brakeImage: stage lvImage: stage lvService brakeImage: stage lvImage: stage lvAxle ManufacturerImage: stage lvImage: stage lvHydraulic spring release SAHRImage: stage lvImage: stage lvHydraulic for lv PressureImage: stage lvImage: stage lvHydraulic spring releaseImage: stage lv <td>Frame leveling longitudinal +/-</td> <td></td> <td>10 °</td> <td>10 °</td>	Frame leveling longitudinal +/-		10 °	10 °
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LC Engine power rating - Power74 Hp / 89 kW74 Hp / 89 kWMax. torque / Engine rotation390 Nm @ 1300 rpm288 ft/lbs @ 1300 rpmTransmission	Engine norm		Stage IV	Stage IV
Max. torqu / Engine rotation390 Nm @ 1300 rpm288 ft/ls @ 1300 rpmTransmissionImage: Second Seco	Engine model		TCD 3.6 L4	TCD 3.6 L4
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Transmission typePowershiftPowershiftNumber of gears (forward / reverse)4 / 34 / 3Max. travel speed424 km/h15 mphParking brakeHydraulic spring release SAHRHydraulic spring release SAHRService brake46Wet disc brakesAke ManufacturerTo DanaDanaHydraulic flow / Pressure4157 l/min-207 bar41 US gpm-3002 PSIHydraulic oil4117 l31 US galFuel tank178 l47 US gal47 US gal	Max. torque / Engine rotation		390 Nm @ 1300 rpm	288 ft/lbs @ 1300 rpm
Number of gears (forward / reverse)A / 3Number of gears (forward / reverse)4 / 3Max. travel speed24 km/hParking brakeHydraulic spring release SAHRParking brakeHydraulic spring release SAHRService brake0Axle ManufacturerDanaHydraulic flow / Pressure0Hydraulic flow / Pressure157 l/min-207 barHydraulic oil117 lFuel tank178 lMiscellaneous117 l	Transmission			
Max. travel speedImage: Speed1mmParking brakeHydraulic spring release SAHRHydraulic spring release SAHRService brakeImage: SpeedWet disc brakesService brakeImage: SpeedImage: SpeedAxle ManufacturerDanaDanaHydraulic flow / PressureImage: SpeedImage: SpeedHydraulic flow / PressureImage: SpeedImage: SpeedHydraulic flow / PressureImage: SpeedImage: SpeedHydraulic oilImage: SpeedImage: SpeedFuel tankImage: SpeedImage: SpeedMiscellaneousImage: SpeedImage: SpeedImage: Speed tankImage: Speed tank<	Transmission type		Powershift	Powershift
Parking brakeHydraulic spring release SAHRHydraulic spring release SAHRService brakeIWet disc brakesService brakeDanaDanaAxle ManufacturerDanaIHydraulic flow / PressureI157 l/min-207 bar41 US gpm-3002 PSIHydraulic oilIIII IIII IHydraulic oilI117 l31 US galFuel tankIII III IIII III IIIII III IIII IIIIIIIIIIIIIIIIIIIIIII	Number of gears (forward / reverse)		4 / 3	4 / 3
Service brakeImage: service brakesWet disc brakesAxle ManufacturerDanaDanaHydraulicsImage: service brakesImage: service brakesHydraulic flow / PressureImage: service brakesImage: service brakesTank capacitiesImage: service brakesImage: service brakesHydraulic oilImage: service brakesImage: service brakesFuel tankImage: service brakesImage: service brakesMiscellaneousImage: service brakesImage: service brakes	Max. travel speed		24 km/h	15 mph
Aske ManufacturerDanaHydraulicsDanaHydraulic flow / PressureImage: State of the st	Parking brake		Hydraulic spring release SAHR	Hydraulic spring release SAHR
HydraulicsImage: Sector of the se	Service brake		Wet disc brakes	Wet disc brakes
Hydraulic flow / PressureImage: Second s	Axle Manufacturer		Dana	Dana
Tank capacities One of the sector of the s	Hydraulics			
Hydraulic oil117 l31 US galFuel tank178 l47 US galMiscellaneous4949	Hydraulic flow / Pressure		157 l/min-207 bar	41 US gpm-3002 PSI
Fueltank 178 l 47 US gal Miscellaneous 47 US gal	Tank capacities			
Miscellaneous	Hydraulic oil		117 l	31 US gal
	Fuel tank		178 l	47 US gal
Controls Single Joystick FNR Single Joystick FNR	Miscellaneous			
	Controls		Single Joystick FNR	Single Joystick FNR

RS8-42 M74 - Load chart

Machine on tires with forks Imperial





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