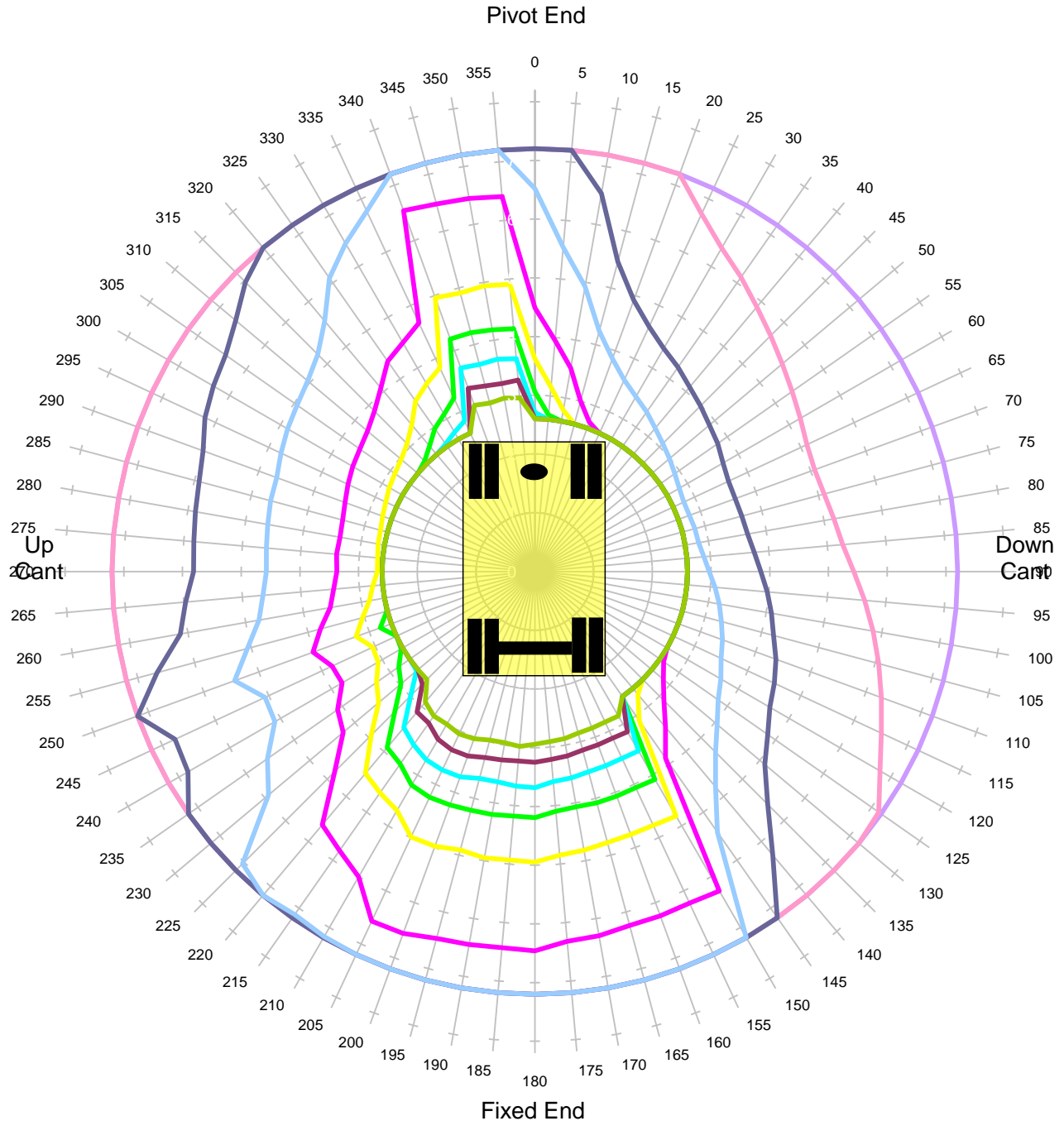


# GOS TOOL AND ENGINEERING SERVICES LTD



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
 Gradient 1 in -30 Height 2m  
Unlocked Rail Cant -150mm



Units in Tonnes

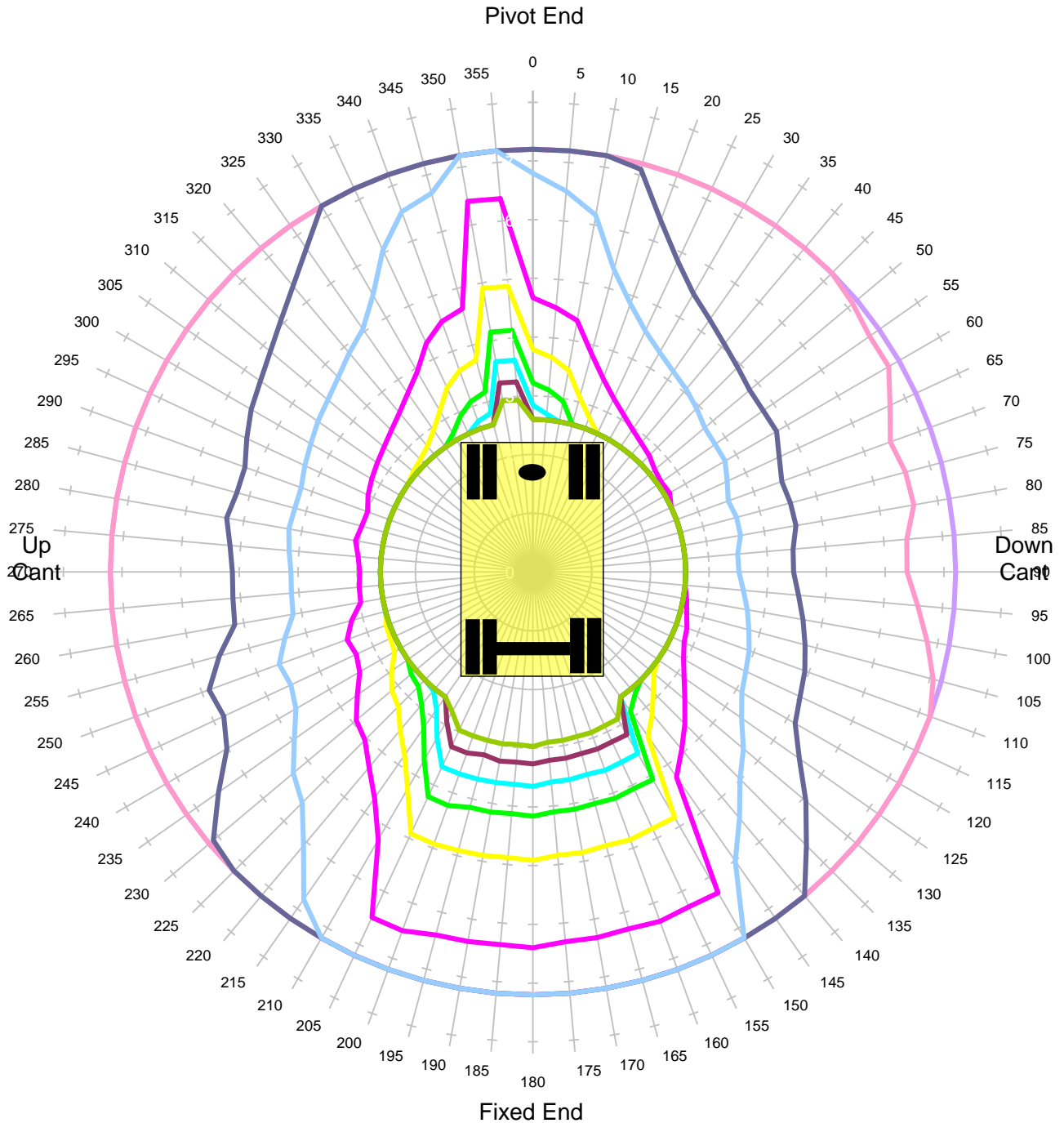
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<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	67.0%
<b>COMMENT:</b>	TYPE APPROVED, NORMAL MODE, STANDARD LIFTING POINT		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
 Gradient 1 in -30 Height 2m  
Unlocked Rail Cant -50mm



Units in Tonnes

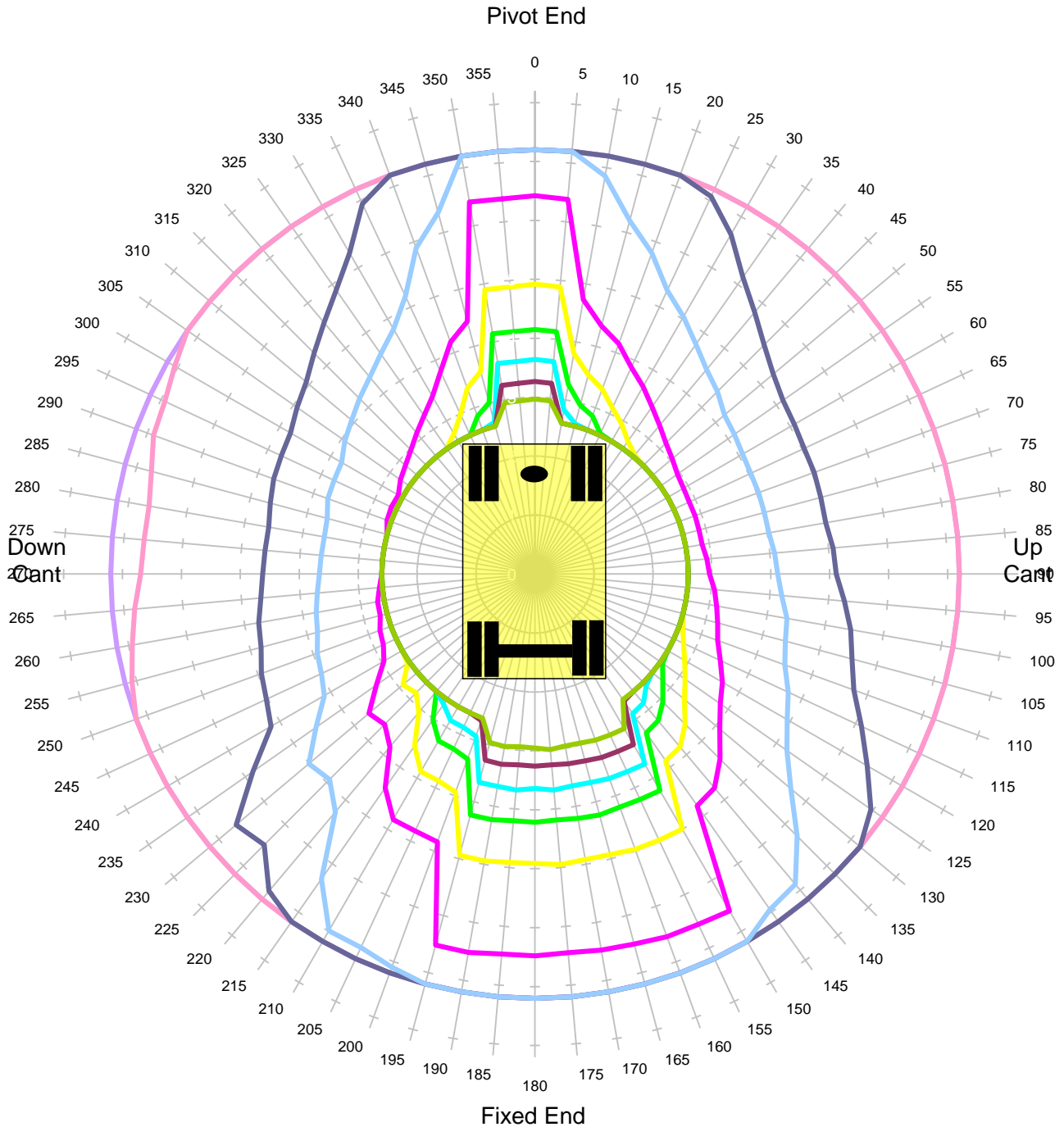
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<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	67.0%
<b>COMMENT:</b>	TYPE APPROVED, NORMAL MODE, STANDARD LIFTING POINT		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
 Gradient 1 in -30 Height 2m  
Unlocked Rail Cant 50mm



Units in Tonnes

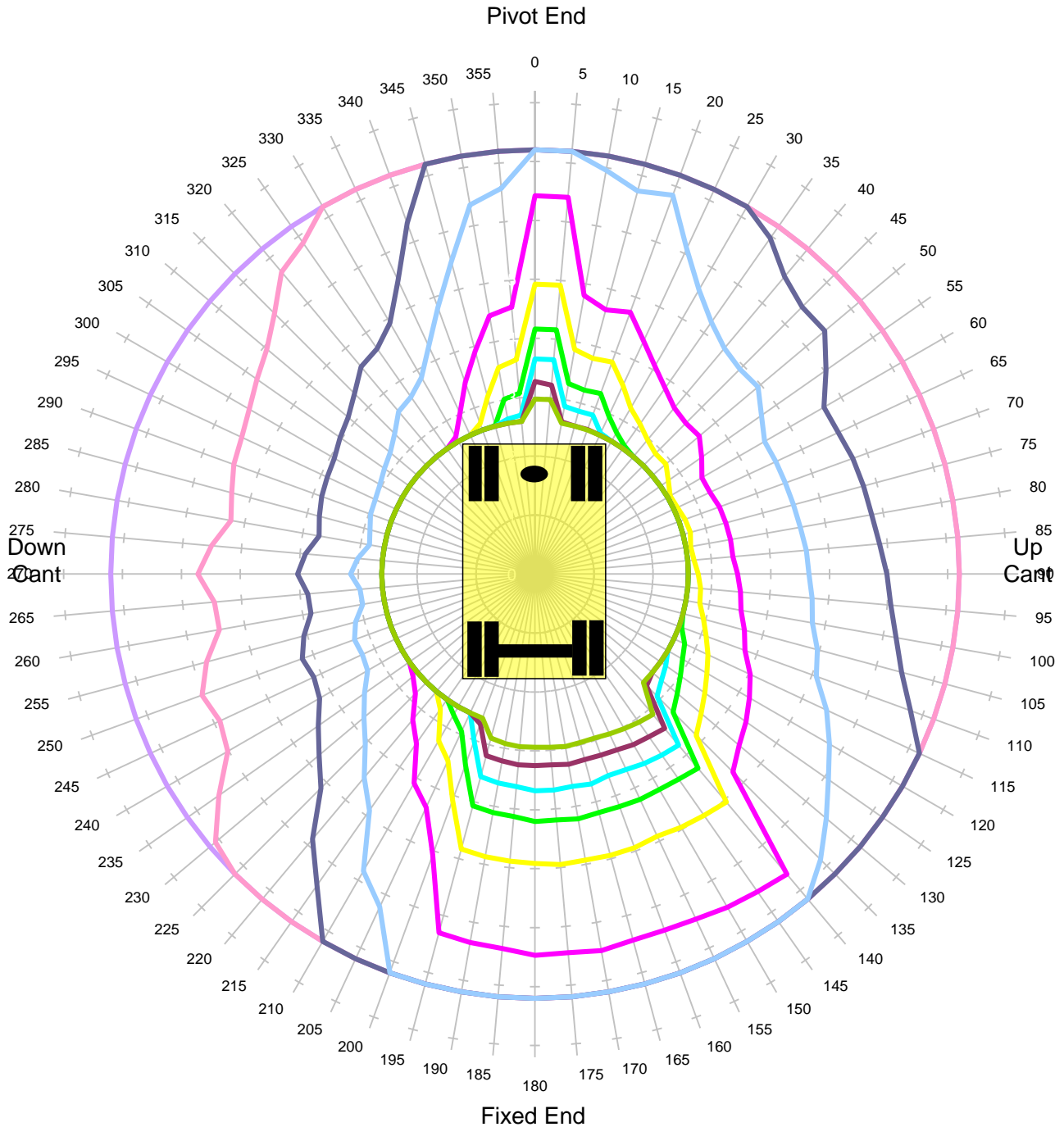
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<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	67.0%
<b>COMMENT:</b>	TYPE APPROVED, NORMAL MODE, STANDARD LIFTING POINT		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
 Gradient 1 in -30 Height 2m  
Unlocked Rail Cant 150mm



Units in Tonnes

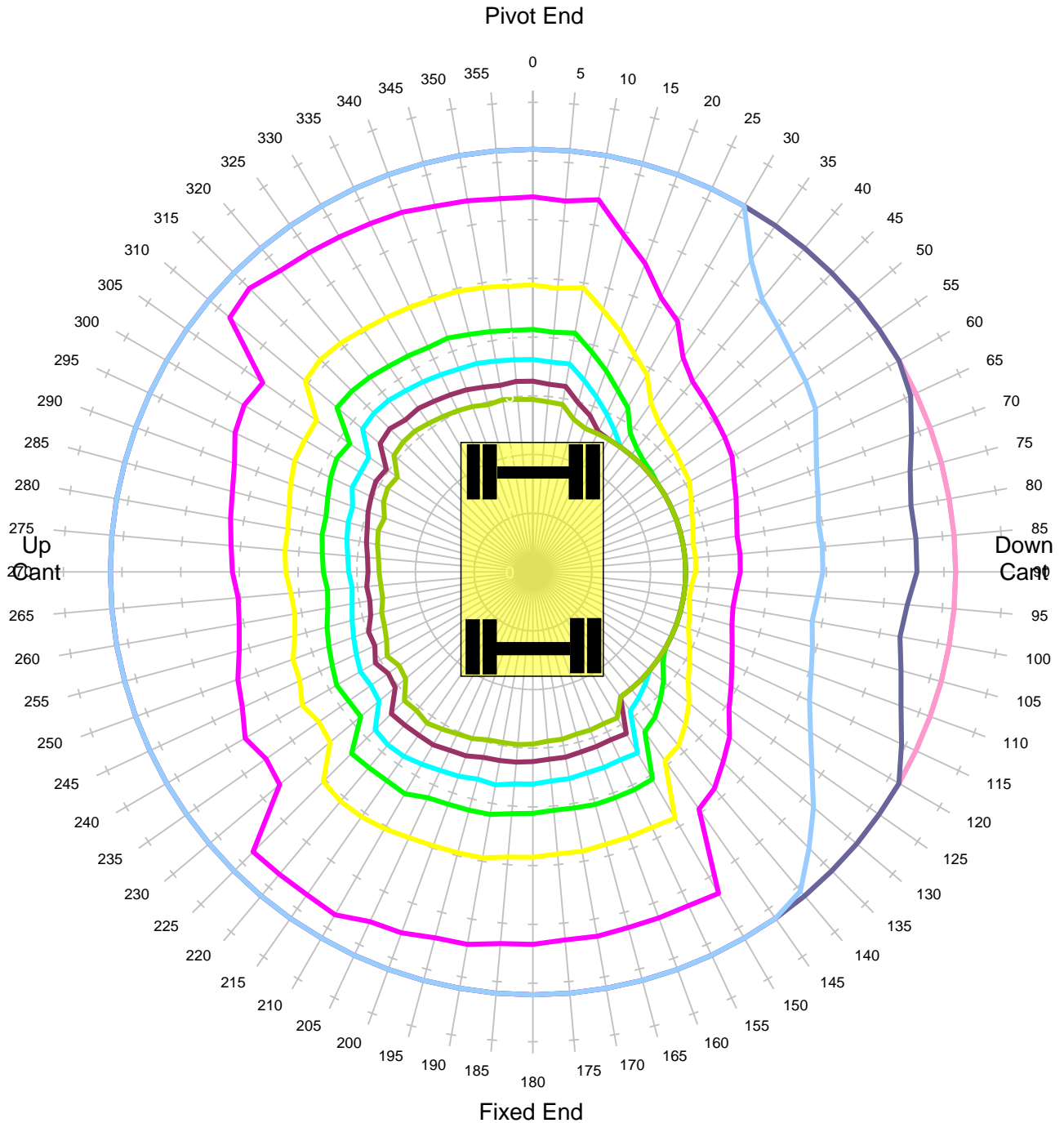
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<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	67.0%
<b>COMMENT:</b>	TYPE APPROVED, NORMAL MODE, STANDARD LIFTING POINT		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
 Gradient 1 in -30 Height 2m  
Locked Rail Cant -150mm



Units in Tonnes

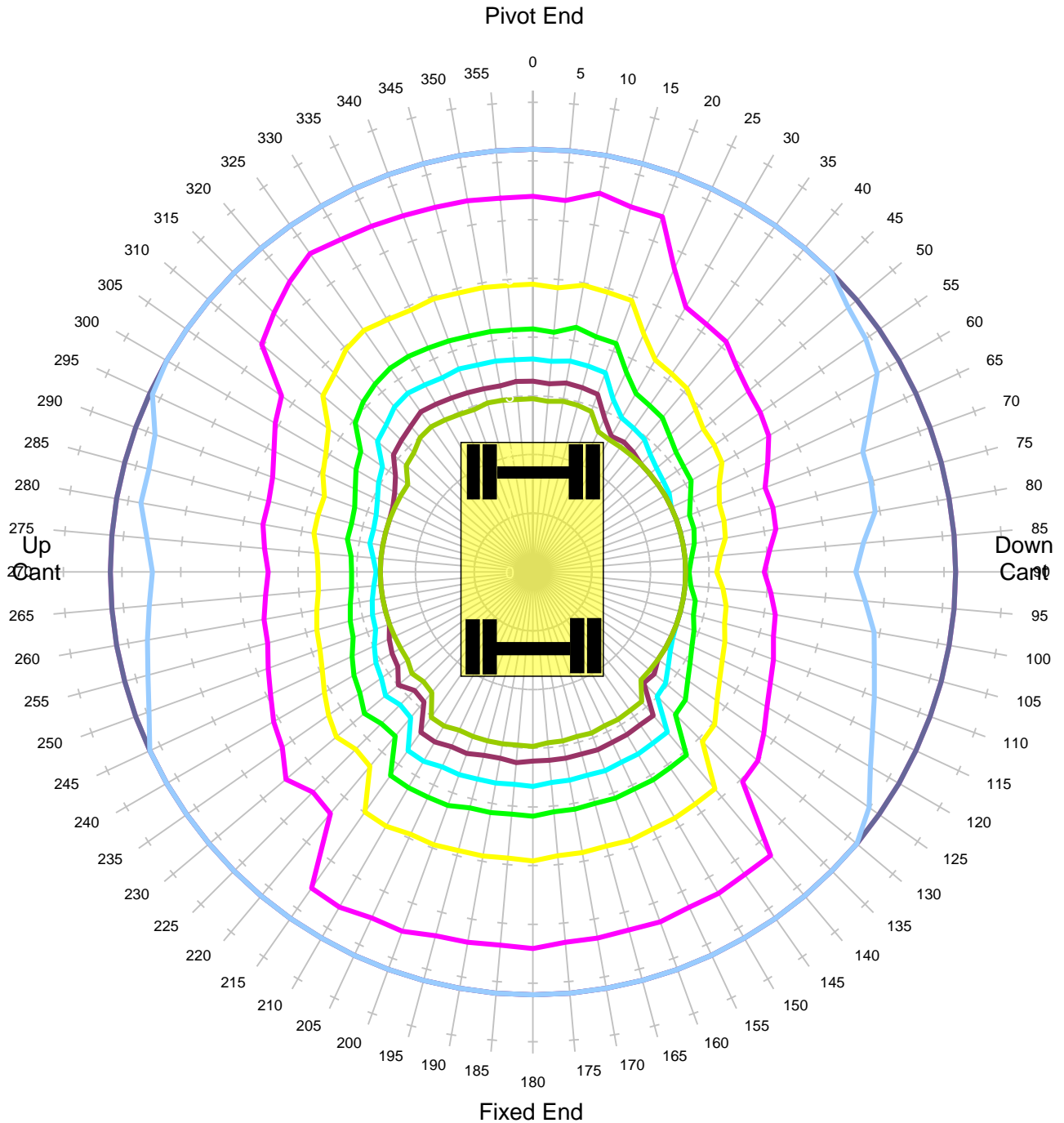
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<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	90.0%
<b>COMMENT:</b>	TYPE APPROVED, NORMAL MODE, STANDARD LIFTING POINT		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
 Gradient 1 in -30 Height 2m  
Locked Rail Cant -50mm



Units in Tonnes

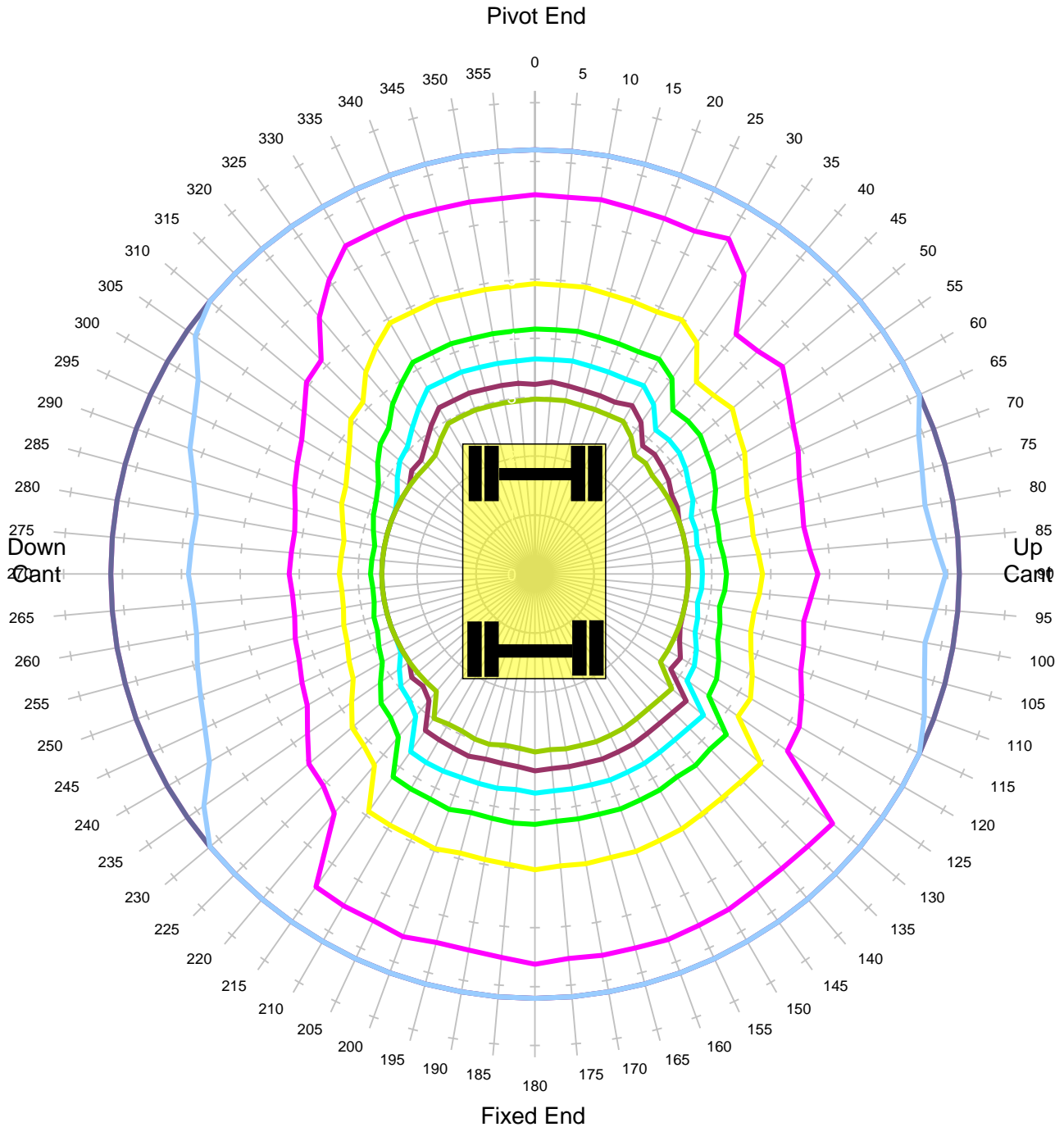
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<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	90.0%
<b>COMMENT:</b>	TYPE APPROVED, NORMAL MODE, STANDARD LIFTING POINT		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
 Gradient 1 in -30 Height 2m  
Locked Rail Cant 50mm



Units in Tonnes

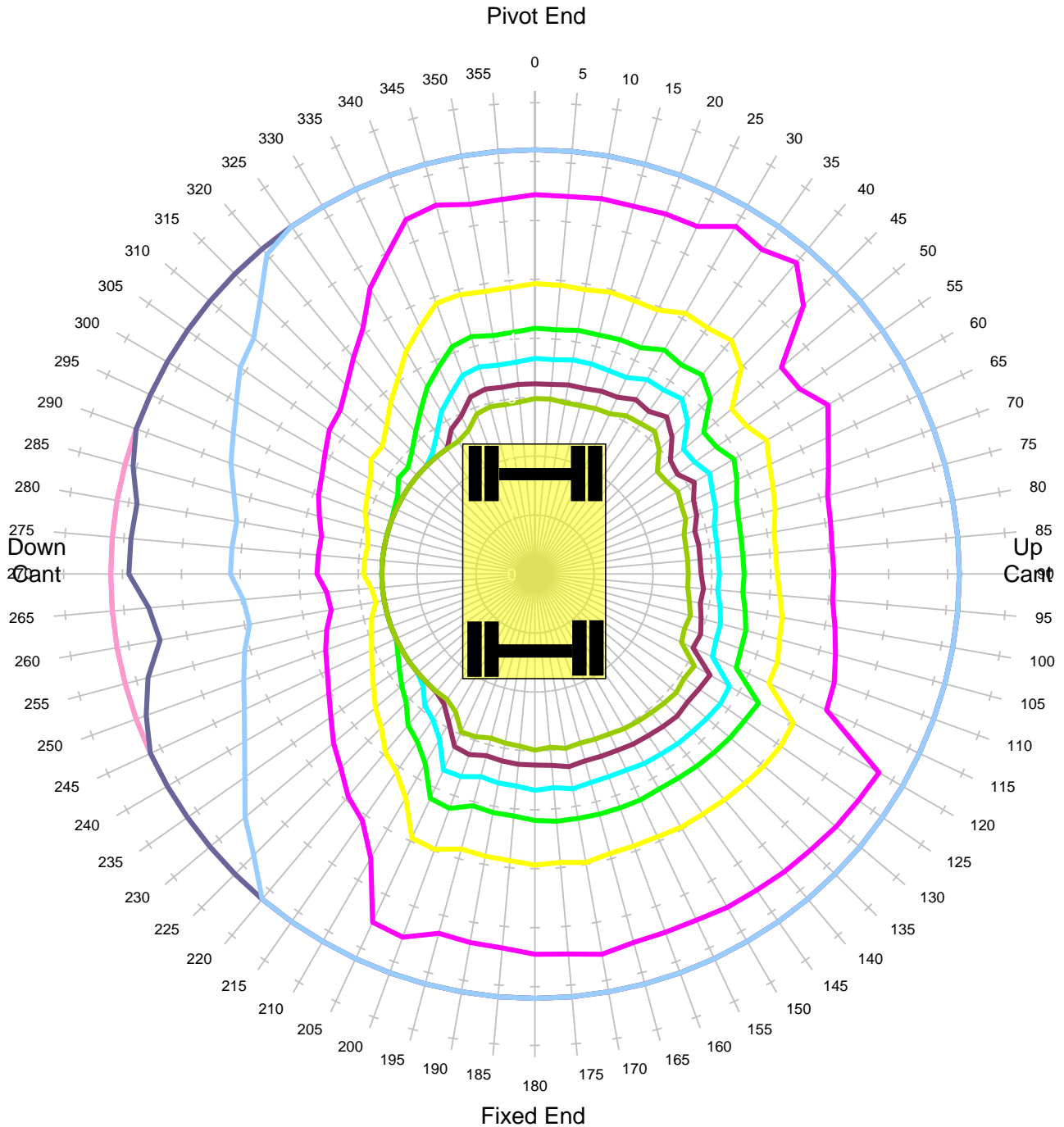
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<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	90.0%
<b>COMMENT:</b>	TYPE APPROVED, NORMAL MODE, STANDARD LIFTING POINT		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
 Gradient 1 in -30 Height 2m  
Locked Rail Cant 150mm



Units in Tonnes

- 1
- 2
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<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	90.0%
<b>COMMENT:</b>	TYPE APPROVED, NORMAL MODE, STANDARD LIFTING POINT		

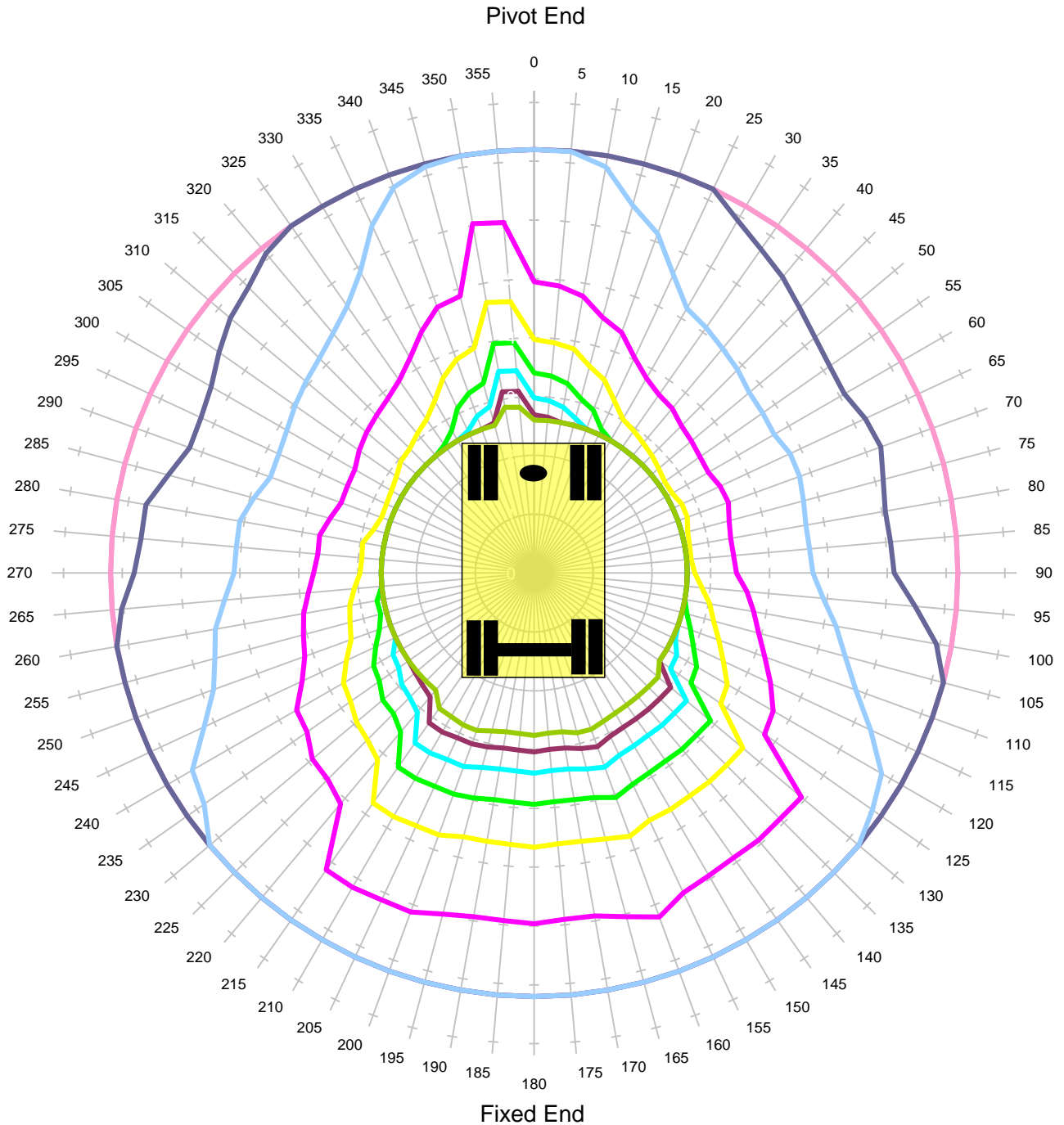




## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
Level Ground Height 2m

Unlocked Road



Units in Tonnes

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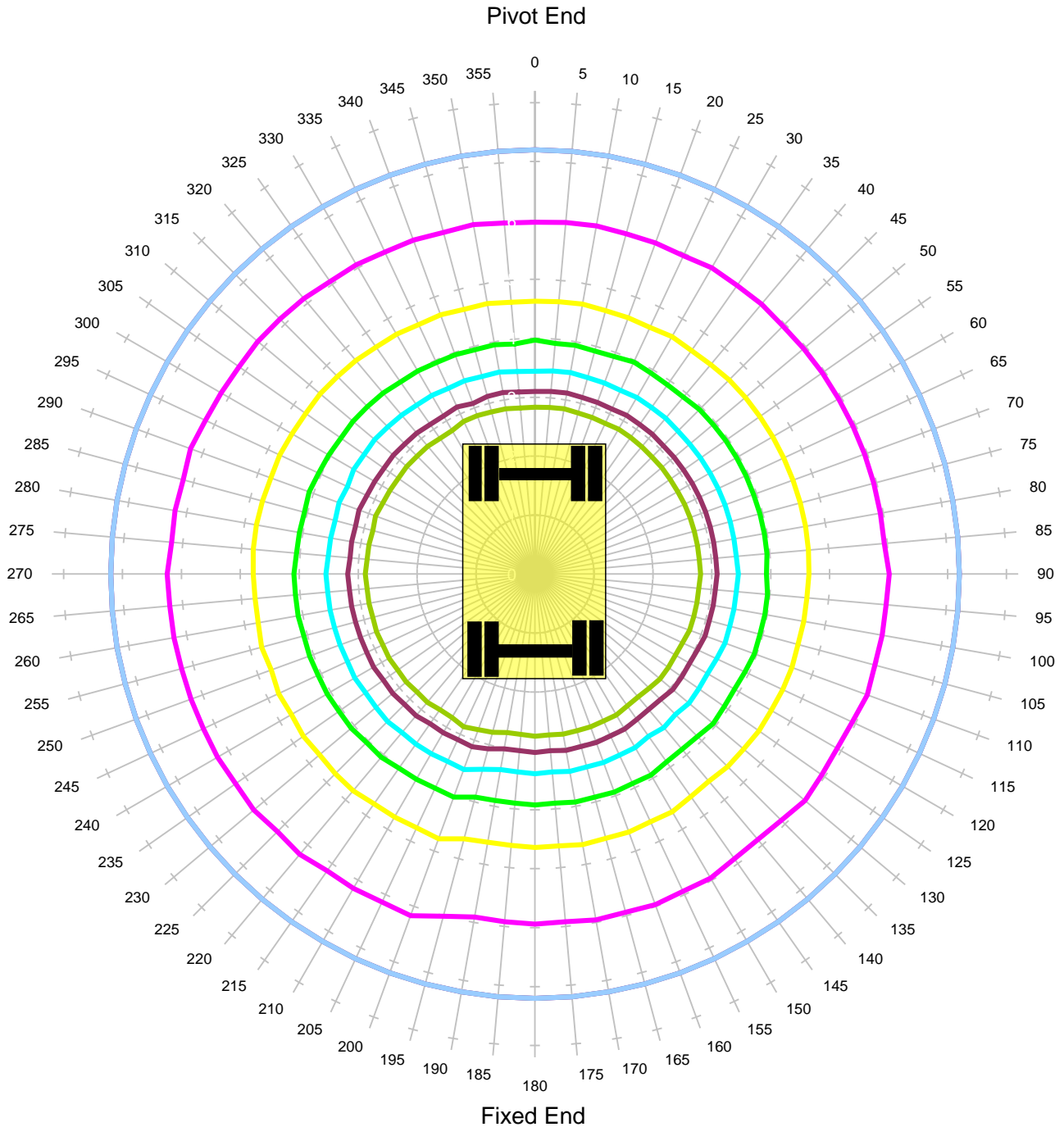
<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	71.0%
<b>COMMENT:</b>	TYPE APPROVED, NORMAL MODE, STANDARD LIFTING POINT		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
Level Ground Height 2m

Locked Road



Units in Tonnes

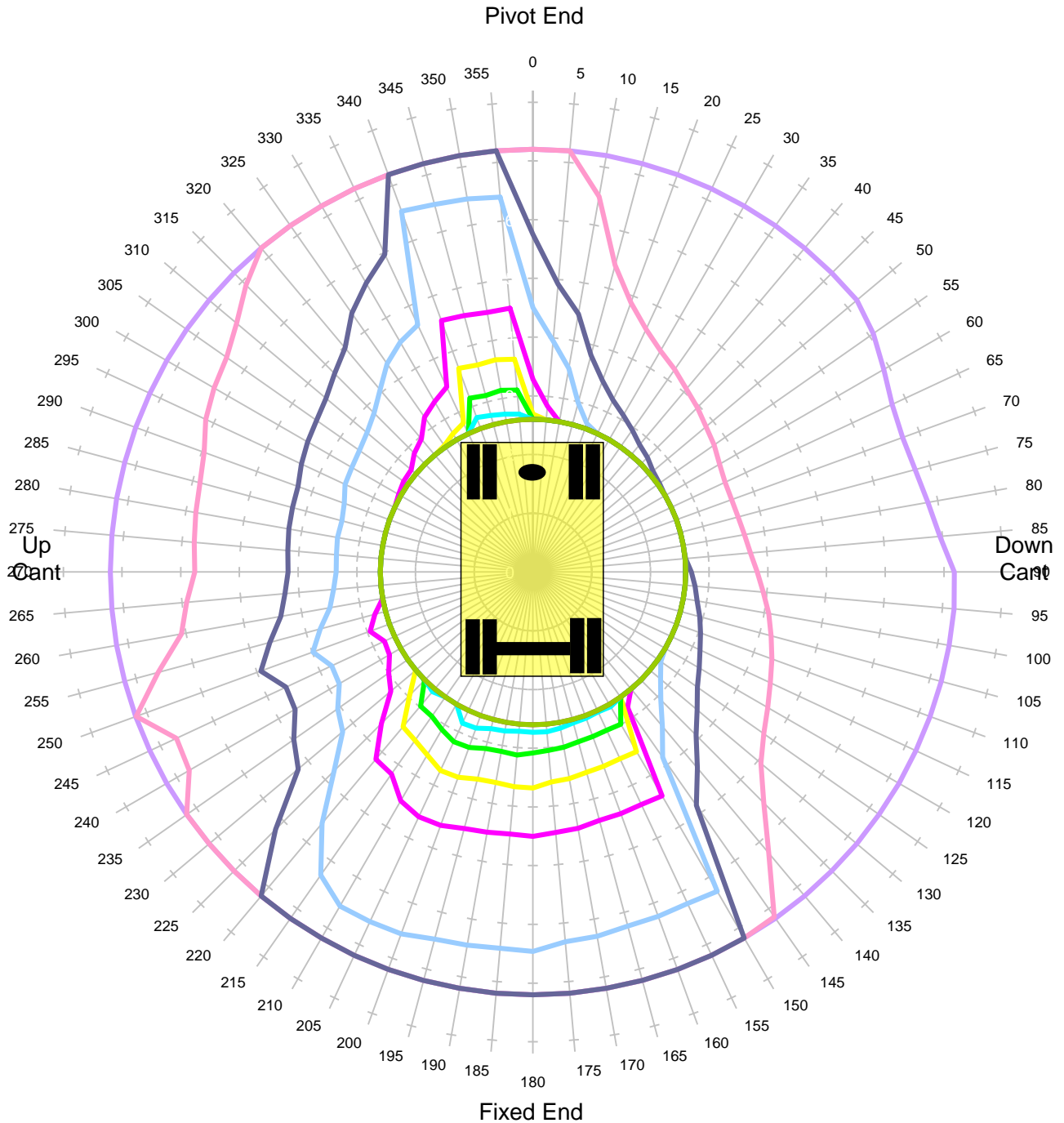
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<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	71.0%
<b>COMMENT:</b>	TYPE APPROVED, NORMAL MODE, STANDARD LIFTING POINT		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
 Gradient 1 in -30 Height 2m  
Unlocked Rail Cant -150mm



Units in Tonnes

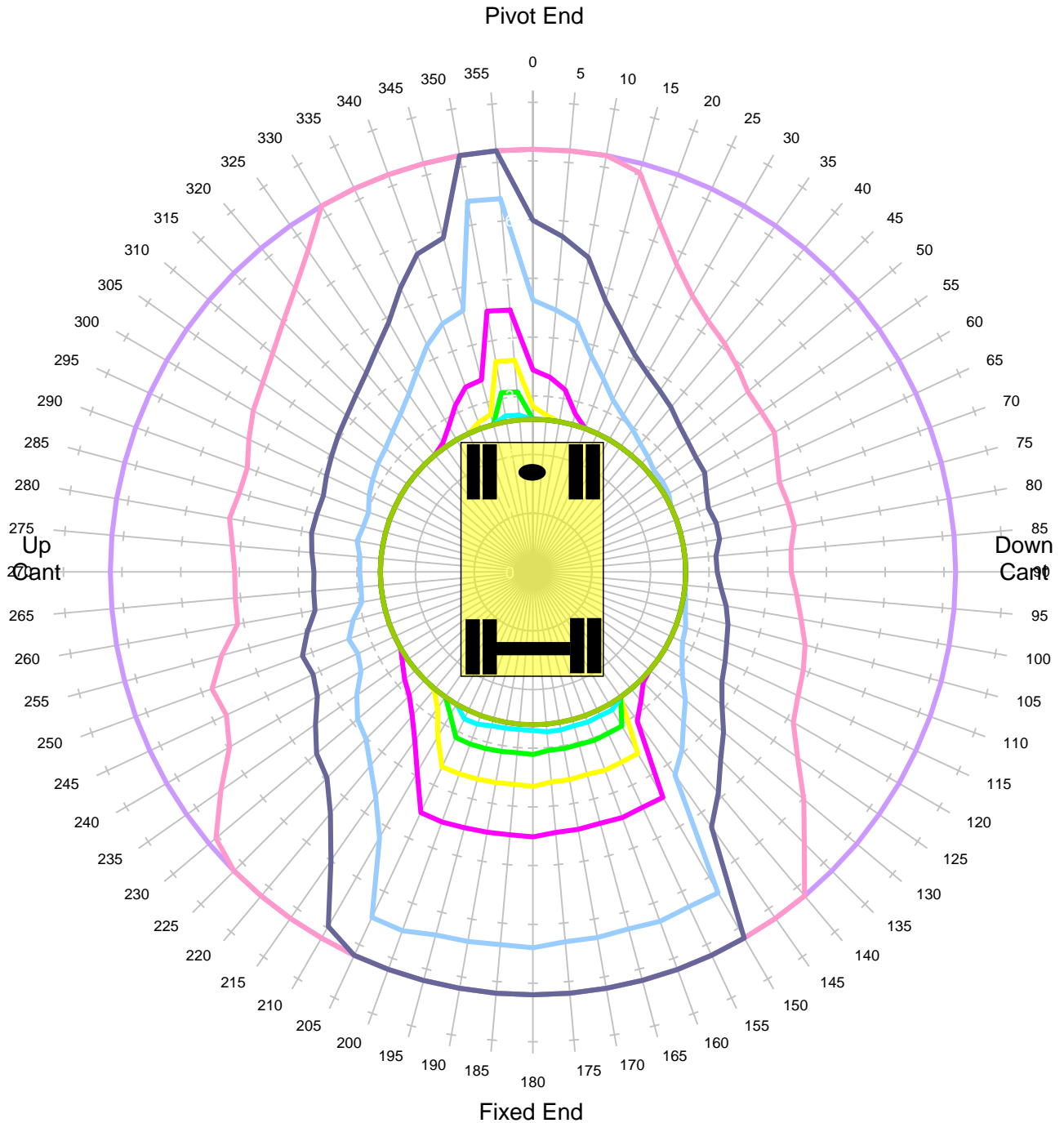
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<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	45.0%
<b>COMMENT:</b>	TYPE APPROVED, TANDEM LIFT MODE, STANDARD LIFTING POINT.		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
 Gradient 1 in -30 Height 2m  
Unlocked Rail Cant -50mm



Units in Tonnes

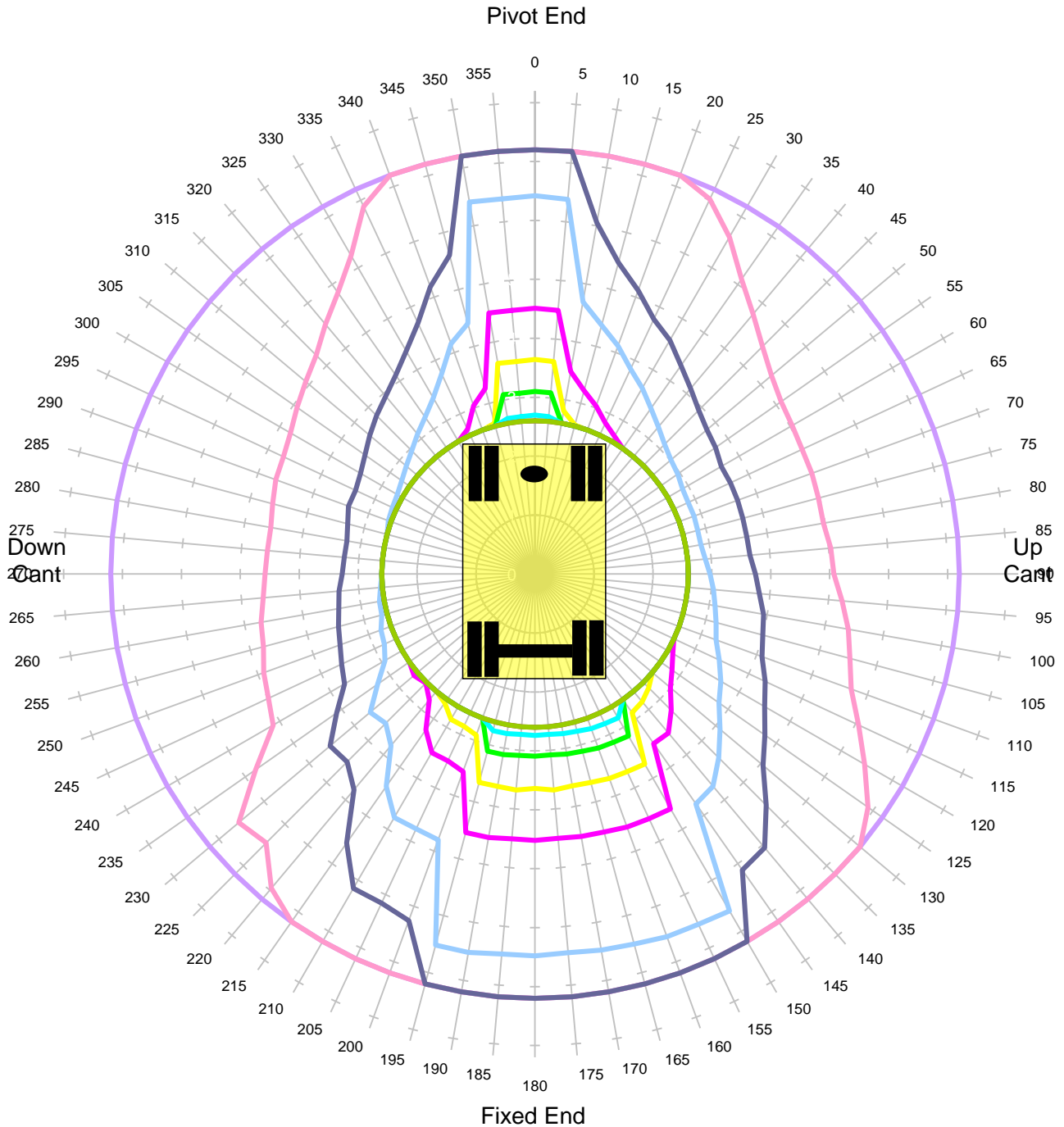
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<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	45.0%
<b>COMMENT:</b>	TYPE APPROVED, TANDEM LIFT MODE, STANDARD LIFTING POINT.		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
 Gradient 1 in -30 Height 2m  
Unlocked Rail Cant 50mm



Units in Tonnes

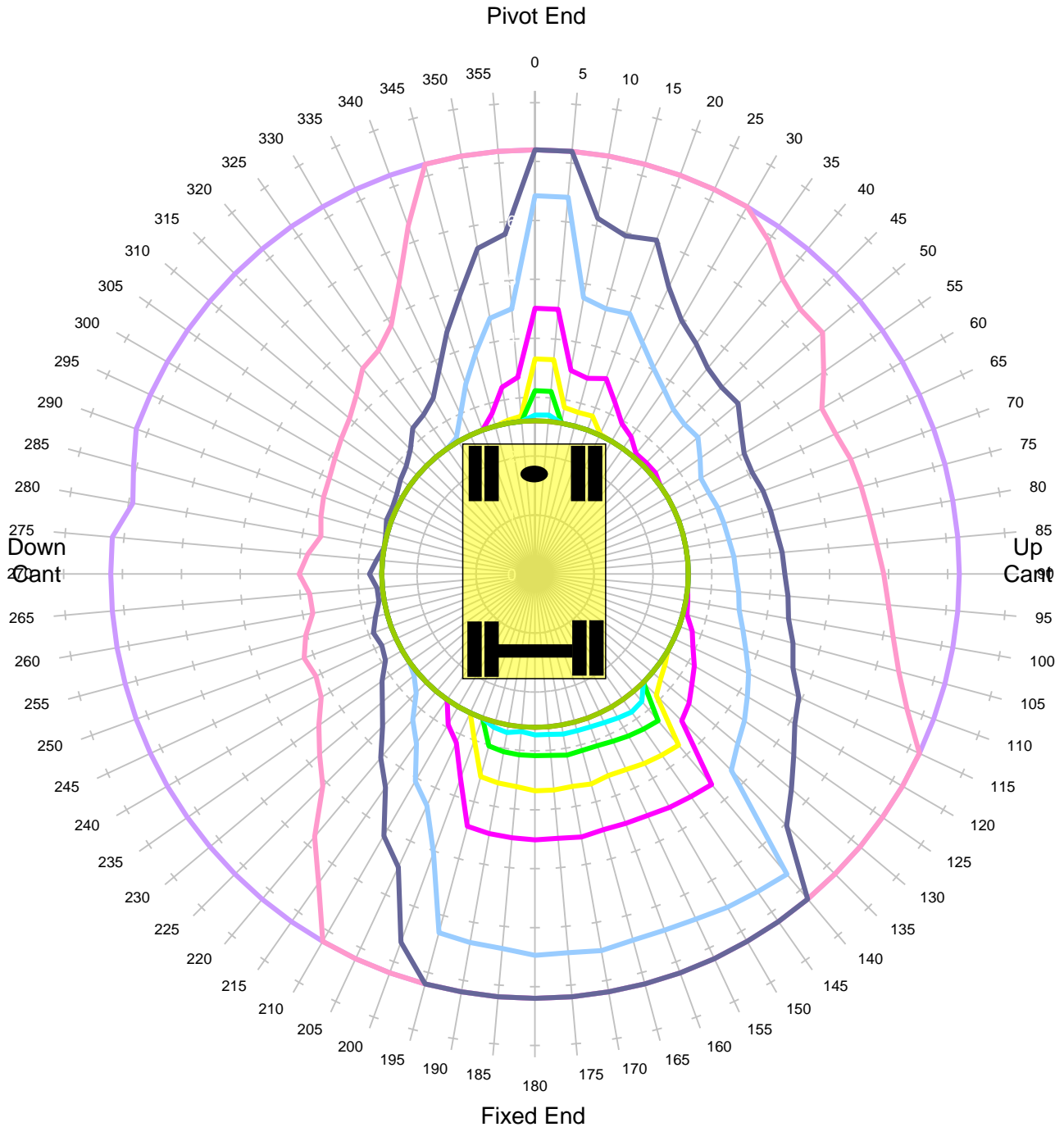
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<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	45.0%
<b>COMMENT:</b>	TYPE APPROVED, TANDEM LIFT MODE, STANDARD LIFTING POINT.		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
 Gradient 1 in -30 Height 2m  
Unlocked Rail Cant 150mm



Units in Tonnes

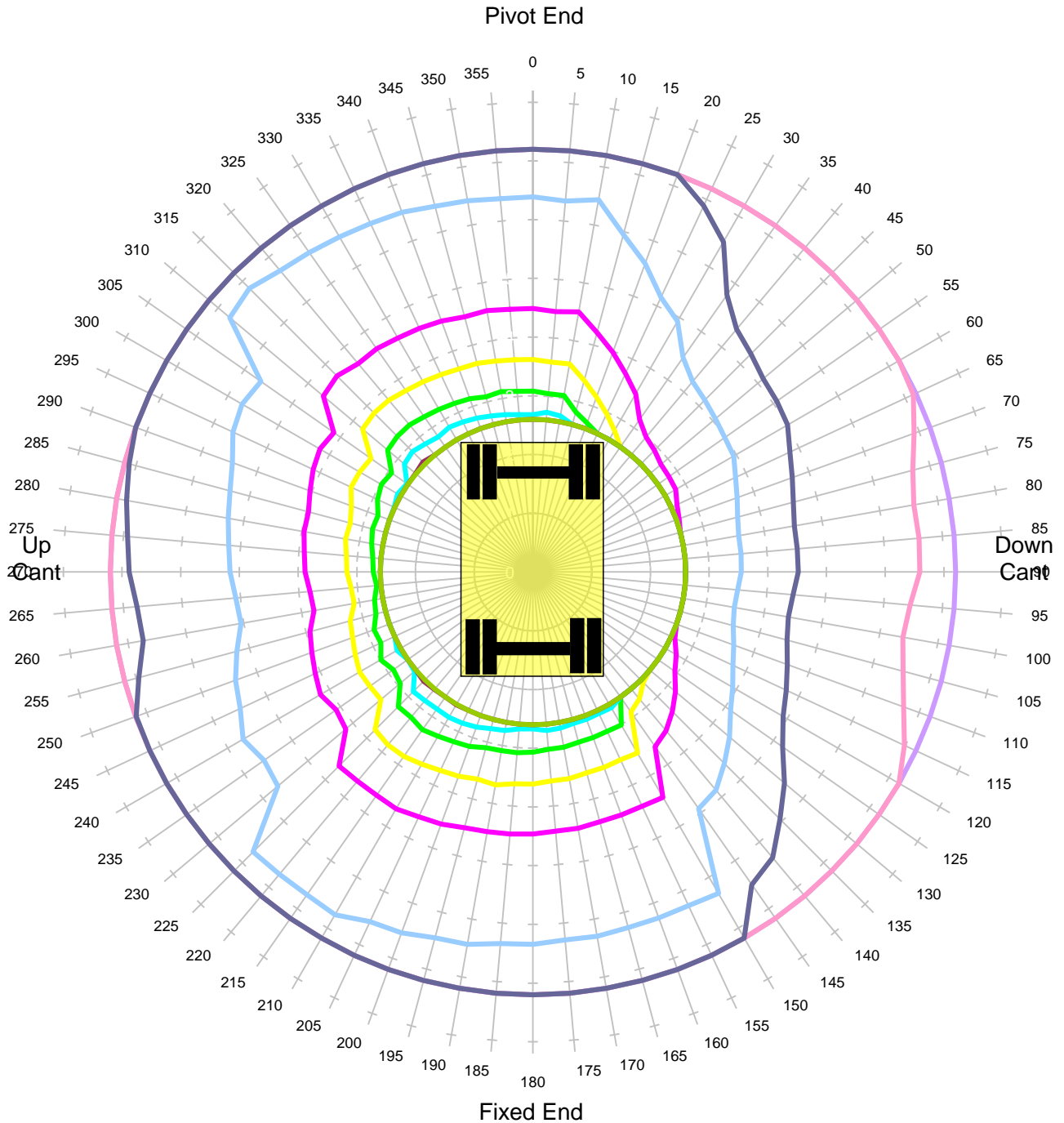
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<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	45.0%
<b>COMMENT:</b>	TYPE APPROVED, TANDEM LIFT MODE, STANDARD LIFTING POINT.		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
 Gradient 1 in -30 Height 2m  
Locked Rail Cant -150mm



Units in Tonnes

- 1
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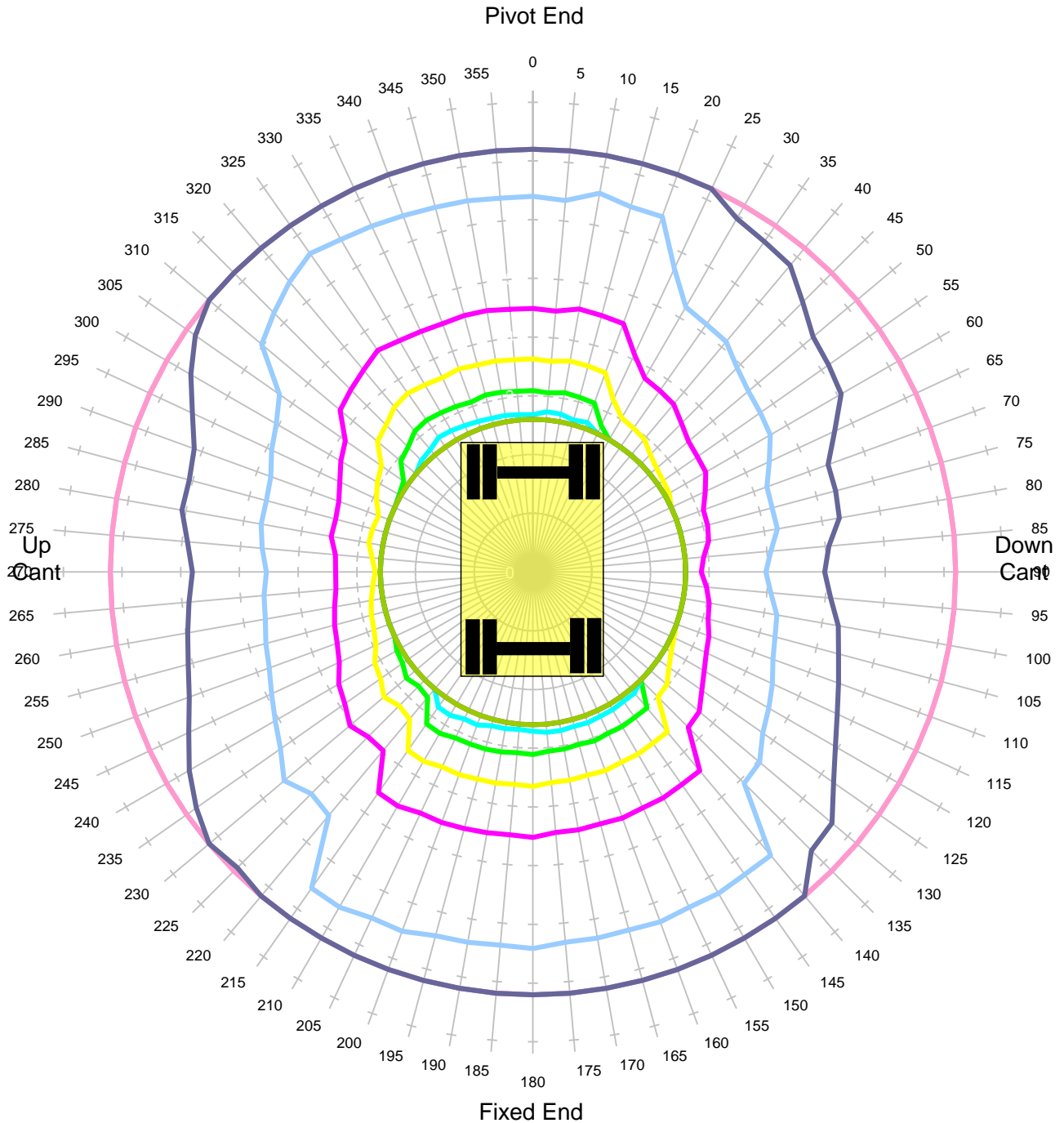
<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	60.0%
<b>COMMENT:</b>	TYPE APPROVED, TANDEM LIFT MODE, STANDARD LIFTING POINT.		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
Gradient 1 in -30 Height 2m

Locked Rail Cant -50mm



Units in Tonnes

- 1
- 2
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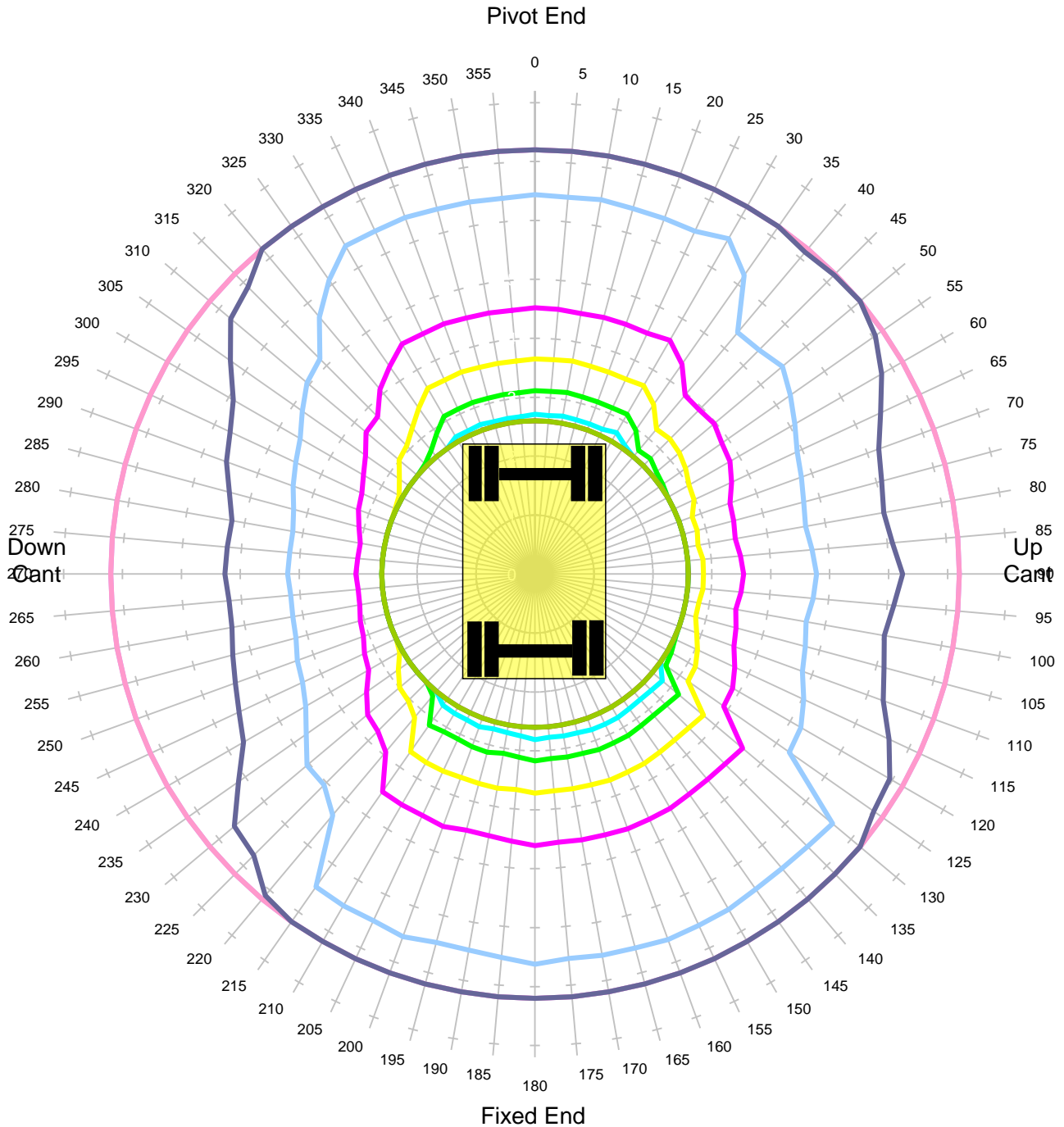
<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	60.0%
<b>COMMENT:</b>	TYPE APPROVED, TANDEM LIFT MODE, STANDARD LIFTING POINT.		





## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
 Gradient 1 in -30 Height 2m  
Locked Rail Cant 50mm



Units in Tonnes

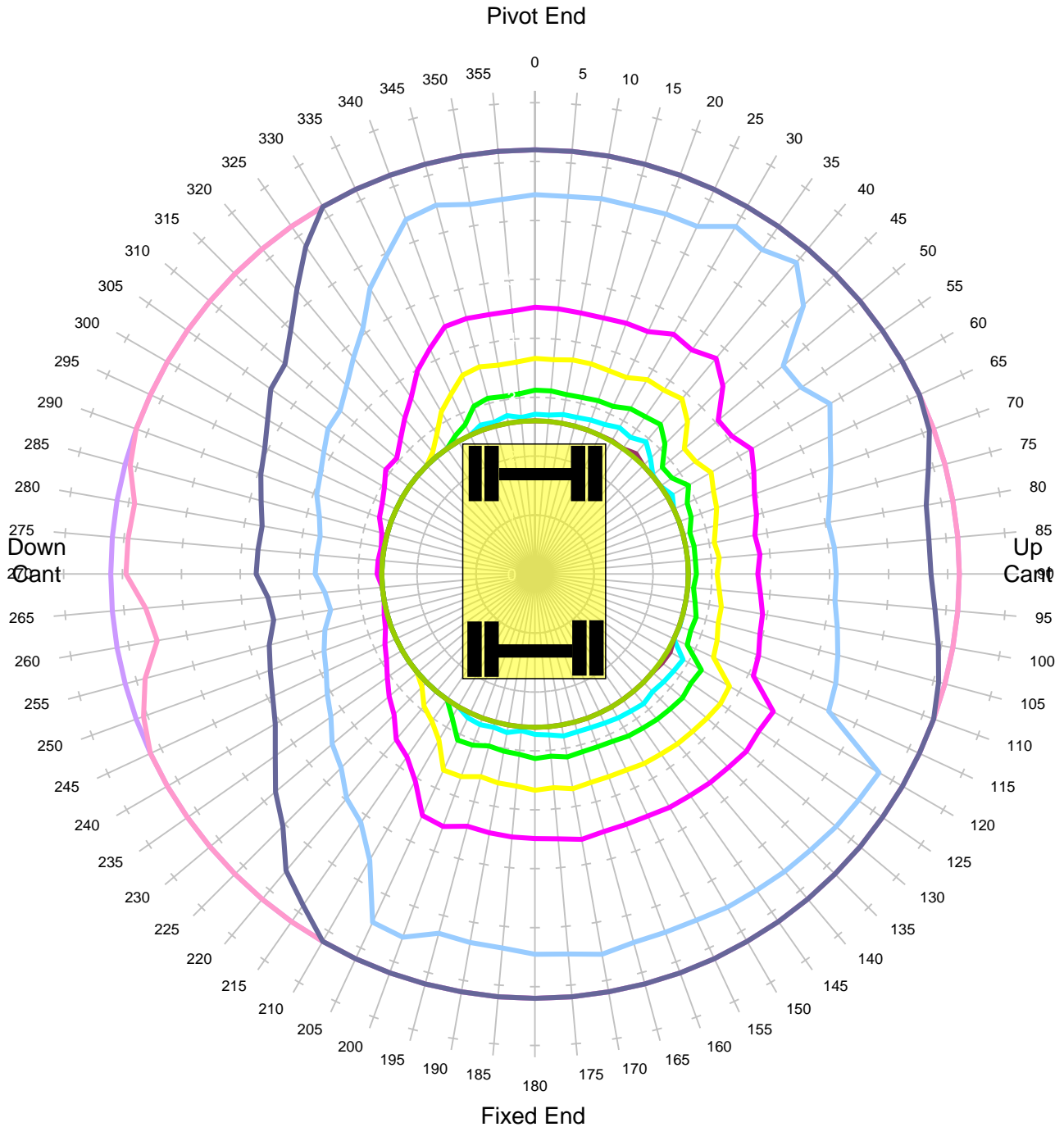
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<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	60.0%
<b>COMMENT:</b>	TYPE APPROVED, TANDEM LIFT MODE, STANDARD LIFTING POINT.		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
 Gradient 1 in -30 Height 2m  
Locked Rail Cant 150mm



Units in Tonnes

- 1
- 2
- 3
- 4
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- 16

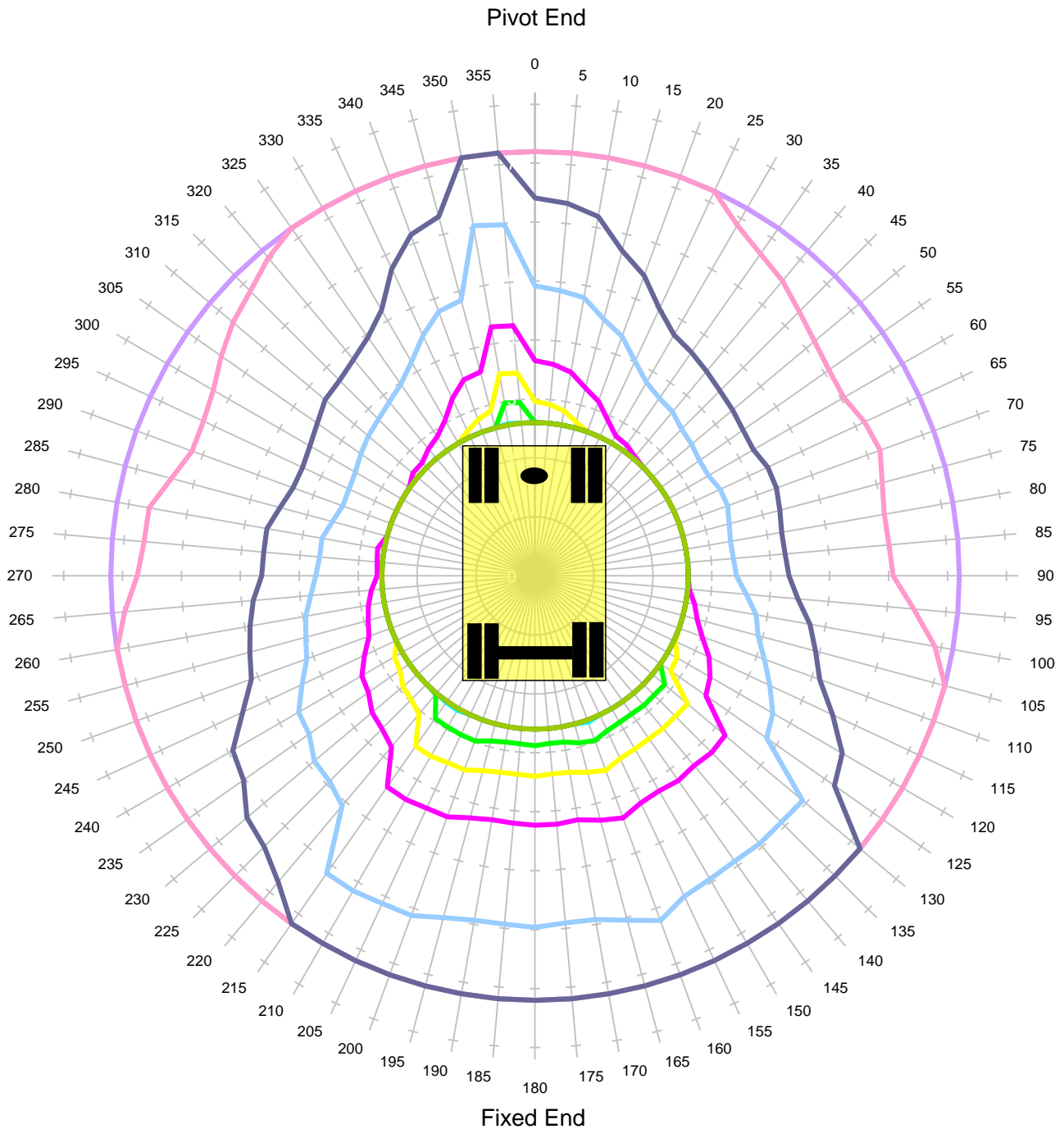
<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	60.0%
<b>COMMENT:</b>	TYPE APPROVED, TANDEM LIFT MODE, STANDARD LIFTING POINT.		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
Level Ground Height 2m

Unlocked Road



Units in Tonnes

- 1
- 2
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- 10
- 12
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- 16

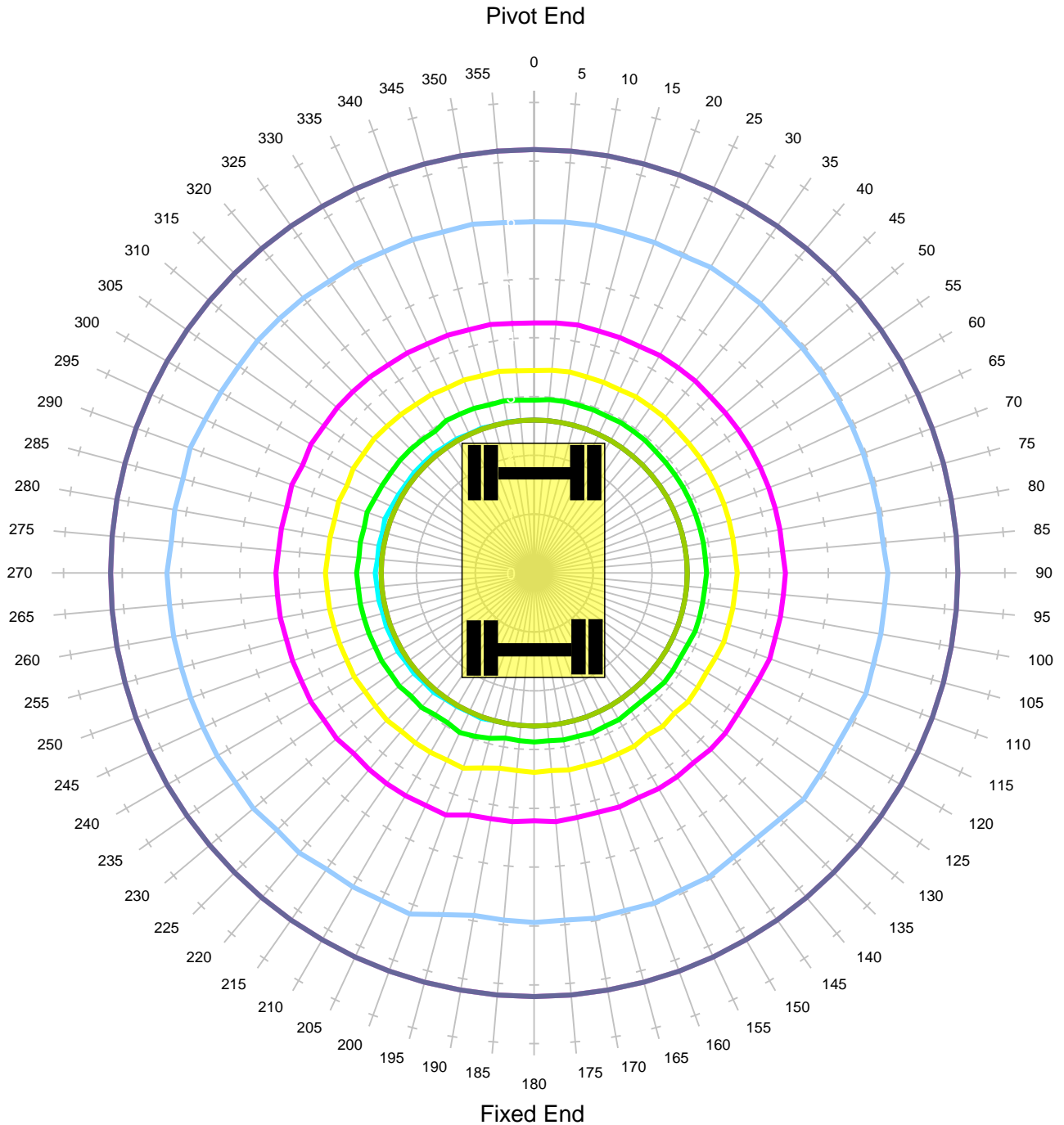
<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	47.0%
<b>COMMENT:</b>	TYPE APPROVED, TANDEM LIFT MODE, STANDARD LIFTING POINT.		



## DOOSAN DX170 ULTIMATE 270

Maximum Capacity Contours of Radius Plots (Metres) 2.1m Dipper  
Level Ground Height 2m

Locked Road



Units in Tonnes

- 1
- 2
- 3
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- 8
- 10
- 12
- 14
- 16

<b>MACHINE &amp; MODEL:</b>	DOOSAN DX170 ULTIMATE 270	<b>REFERENCE:</b>	G2455/RRC343
<b>SERIAL No:</b>	5288	<b>DATE OF CHART:</b>	29-May-2014
<b>EQUIPMENT:</b>	BOOM 1.9M + ARTIC 3.65M + DIPPER 2.1M	<b>SAFETY FACTOR:</b>	47.0%
<b>COMMENT:</b>	TYPE APPROVED, TANDEM LIFT MODE, STANDARD LIFTING POINT.		