

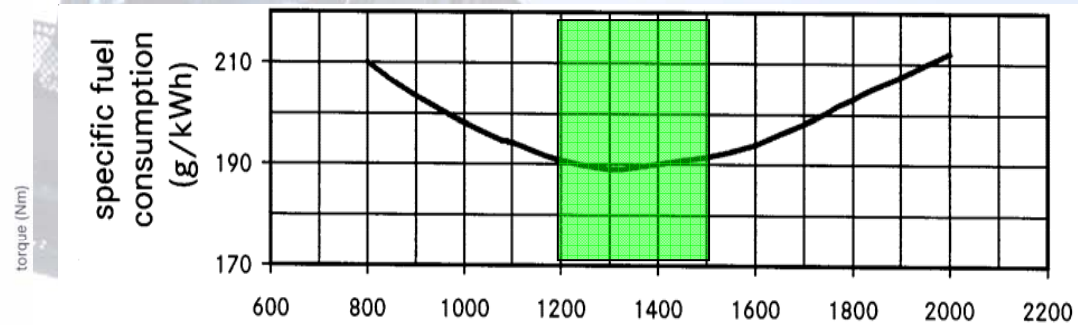
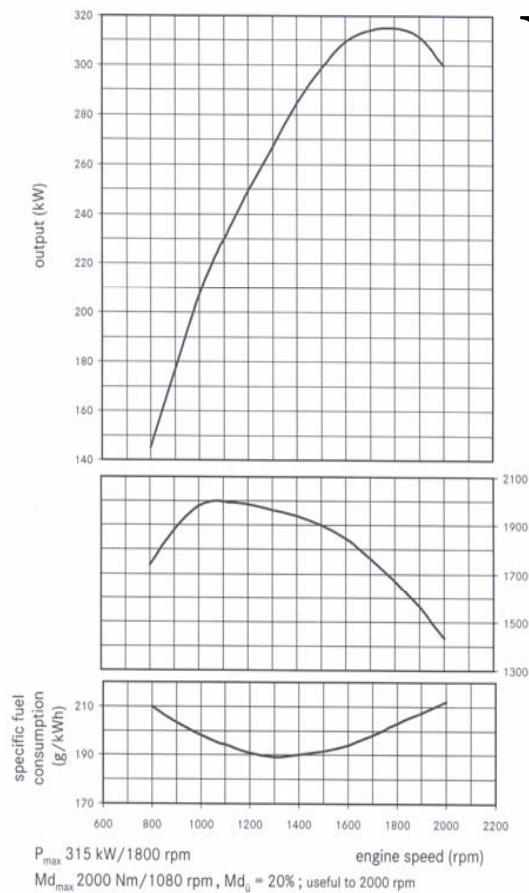
A snowcat is shown operating on a snowy mountain slope. The machine is dark-colored with a large, textured track system. It is positioned on a steep, snow-covered incline, with a rocky outcrop visible in the background. The sky is clear and blue. The text "Pistengeräte wirtschaftlich betreiben" is overlaid on the image in a large, black, serif font.

Pistengeräte wirtschaftlich betreiben

A snow groomer is shown working on a snowy mountain slope. The machine is dark-colored with a large, textured metal grate on its front. It is positioned on a snow-covered incline, with a rocky cliff face visible in the background. The sky is clear and blue. The text is overlaid on the image in a large, black, serif font.

Leistung der Fahrzeuge
für die Pistenpräparierung
bis 320 kW

Der optimale Verbrauchsbereich



P_{\max} 315 kW/1800 rpm
 Md_{\max} 2000 Nm/1080 rpm, $Md_{\bar{u}} = 20\%$; useful to 2000 rpm

Tabelle Leistungseinsatz - Verbrauch

Leistung

315 kW

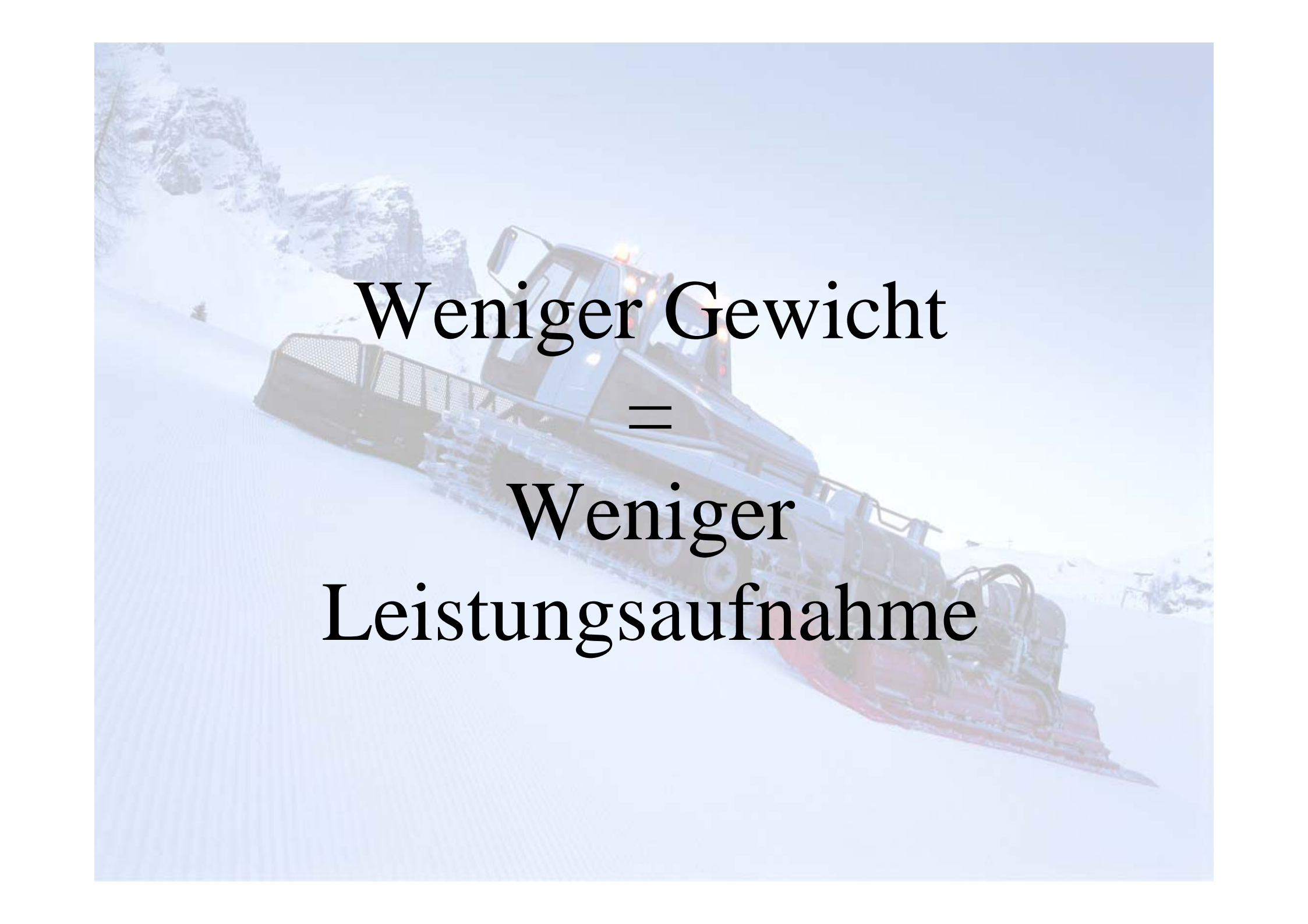
Spezifischer Verbrauch

192 g/kWh

Leistungseinsatz [%]	Verbrauch [l/h]
30	22,0
40	29,3
50	36,7
60	44,0
70	51,3
80	58,6
90	66,0
100	73,3

A snow groomer is shown working on a snowy slope. The machine is white with a red blade and is moving down the slope, leaving a smooth, groomed surface. The background shows a snowy mountain landscape with some trees and a clear sky. The text is overlaid on the image in a large, black, serif font.

Einstellung der optimalen Fräsdrehzahl und Frästiefe

A snowcat is shown on a snowy slope, moving upwards. The background is a bright, snowy landscape with some trees and a clear sky. The text is overlaid on the image in a black, serif font.

Weniger Gewicht
=
Weniger
Leistungsaufnahme

A snowcat is shown clearing a snowy slope. The machine is white with a red blade and is moving from left to right, leaving tracks in the snow. The background shows a snowy mountain landscape under a clear sky. The text "Windenseillänge und Zugkraft" is overlaid on the image in a black serif font.

Windenseillänge und Zugkraft

A snowcat is shown clearing a snowy slope. The machine is white with a red blade and is moving from left to right, leaving a smooth, snow-covered path behind it. The background features snow-covered trees and a clear sky.

**Warten ist besser
(und billiger)
als reparieren**

A snowplow is shown clearing a snowy mountain road. The plow is moving from left to right, pushing a large pile of snow. The background features snow-covered mountains and a clear blue sky. The text "Fahrer und Mechaniker" is overlaid on the image in a black serif font.

Fahrer und Mechaniker