	W_{pay}									
	$W_{ m wing}$			-	$W_{ m MTO}$	$W_{ m fuel}$		$W_{ m zfw}$	$W_{ m pay}$	
									$W_{ m wing}$	$W_{ m skin}$
										$W_{ m spar}$
				-						$W_{ m fadd}$
		$W_{ m solar}$		-						$W_{ m v}$
		$W_{ m struct}$	$W_{ m skin}$						$W_{\rm emp}$	$W_{ m h}$
			$W_{ m spar}$							W_{boom}
			$W_{ m fadd}$						$W_{ m fuse}$	
	$W_{ m emp}$	$\overline{W_{ m h}}$			W_{zfw}			$W_{ m engine}$		
		$W_{ m v}$								
		$W_{ m boom}$							Cinginic	
	$W_{ m motor}$			-						
Solar Weight Breakdown Gas Weight Breakdown										