

$M_{\text{ZAMS}} = 65 M_{\odot}$; $\eta_{\text{D}} = 0.3$; $M_{\text{BH0}} = 33.6 M_{\odot}$; $t_0 = 100.97 \text{ s}$; $a_0 = 0.37$

~~33.64~~ $33.64 M_{\odot}$

