We consider isotropic \( XY \) spin chains whose magnetic potentials are quasiperiodic and the effective one-particle Hamiltonians have absolutely continuous spectra. For a wide class of such \( XY \) spin chains, we obtain lower bounds on their Lieb–Robinson velocities \( v \) in terms of group velocities of their effective Hamiltonians:

\[
v \geq \text{ess sup}_{[0,1]} \frac{2}{\pi} \frac{dE}{dN},
\]

where \( E \) is considered as a function of the integrated density of states. (Received August 28, 2015)