



Wheels, Tires & Adapters

The Honda 5000-Series tractors presents some unique problems for buying tires. The choices we have are to buy OEM at an outrageous price (last time I looked \$780 for turf tires without the wheels and \$950 for ag tires with the wheels) or try to find mismatched tires to fit our wheels. I personally like my front & rear wheels & tires to match.

The first solution I came up with was custom made steel wheels. Not a bad idea as I can have any wheel size from 10x5 to a 15x12. Steel Wheels a flat & dull and I like flash which is why I came up with my second solution, wheel adapters. I search all over the internet and could not find a wheel adapter to fit the Honda 4.75" (120.7mm) bolt pattern so I decided to design my own.

My wheel adapters take the Honda 4.75" bolt pattern to a 4" bolt pattern. I can also make these with several other bolt patterns.

Listed below are some wheels that I like and tire combos that will work with the Honda 5000-Series tractors. I do sell the wheel adapters and the steel wheels please call or email for price.

The following tire combinations will work on the 2WD & 4WD tractors. The 4WD needs a ratio as close as possible to 1.2:1 for turf tires and 1.26:1 for lug tires. The different between the turf and lug tires is .06. I am not an engineer but it looks as if you keep the ratio between 1.14:1 – 1.32:1 it should work. My 5518 is a 2WD so I can put whatever tire combo I want but my 5013 is 4WD and I want to keep it between a 1.17:1 – 1.26:1. Please use the following info at your own risk. The only combination I have used with the Mid-Mount mower deck is the 24x9.50-12/20x8-10.

Turf Tires

There are more combinations than what I have listed when you factor in the other tire companies. I have used Carlisle because I do like them and also they have a down able catalog that gives all of the tire sizes.

24x9.50-12	Carlisle Multi-Trac C/S	is 24" tall
20x8-10	Carlisle Multi-Trac C/S	is 20.1" tall

This combination will give you a ratio of 1.192:1 which is very good.

24x8.50-14	Carlisle Multi-Trac C/S	is 24" tall
20x8-10	Carlisle Multi-Trac C/S	is 20.1" tall

This combination will give you a ratio of 1.192:1 which is very good.

27x10.50-15	Carlisle Multi-Trac C/S	is 26.9" tall
23x8.50-12	Carlisle Multi-Trac C/S	is 22.6" tall

This combination will give you a ratio of 1.190:1 which is very good.

AG or Lug Tires

Again there are more combinations than what I have listed when you factor in the other tire companies. I have used tires that I can find the sizes of without jumping through a lot of hoops and keeping matching front and rear wheels/tires.

26x12-12	Carlisle Super Lug	is 26.3" tall
6-12	Carlisle Super Lug	is 22.4" tall

This combination will give you a ratio of 1.174:1 which I consider good.

26x12-12	Carlisle Super Lug	is 26.3" tall
23x8.50-12	Carlisle Tru Power	is 22.4" tall

This combination will give you a ratio of 1.174:1 which I consider good. Even thro the tires are different I do not think it would be that big of deal.

31x15.50-15	Carlisle Tru Power	is 31.4" tall
26x12-12	Carlisle Tru Power	is 25.6" tall

This combination will give you a ratio of 1.226:1 which is good. These tires should be used with out the Mid-Mount mower deck.

ATV Tires

I have listed only one combination on the ATV tires but there are many more that will work.

27x12-12	GBC Dirt Devil II	is 26.9" tall
22x8-10	GBC Dirt Devil II	is 21.9" tall

This combination will give you a ratio of 1.228:1 which is good.

Wheel Adapters

The wheel adapters are custom made out of aircraft aluminum with a bolt circle of 4x4 (can be any bolt circle as long as it is 4x). I make these per order. The price is \$250 per set.



Wheels

The wheels listed below are ones I like and have listed. There many more out that will work you will just need to do some research.



GBC 6 Spoke wheels. The sizes are 10x7 & 12x7. These are the ones mounted on my 5518 with Carlisle Multi-Trac C/S tires.



Vision Type 159 comes in sizes 12x7, 12x8, 14x7, 14x9. The Vision will probably be my next wheel.



Maxxis 4x4 comes in 12x7. Nice wheel but would like to see a 12x8 & 14x8.



The Douglas Rattlesnake comes in 12x7 & 14x7.



The Douglas Spyder comes in a 12x7.



The ITP SS106 comes in 12x7, 14x7 & 14x8.



The ITP SS108 comes in 12x7, 14x7 & 14x8.



The ITP SS112 comes in 12x7, 14x7 & 14x8.



This is the Mojo. It comes in 12x8 and I think would look good with Honda Red accent.